Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas

VOL. 24 No. 29 | Lancaster Farming, Saturday, May 19, 1979 | $6.00 Per Year

Farmers have a good year at hand, Pennsylvania bankers are told

By DIETER KRIEG

UNIVERSITY PARK — More than 100 representatives from banks throughout Pennsylvania were given an optimistic farming report here on Thursday.

Livestock and poultry farmers are in an especially enviable position, the bankers were told, although sharp management and cautious expansion are still the watchwords. At any rate, Pennsylvania farmers supposedly have an opportunity before them which will mean increased business for both the agriculture and banking industries. While various factors contribute to the good outlook, the state's close proximity to markets is a major consideration.

Speaking specifically about poultry and hog production, Robert Graybill, president of Pennfield Corporation, said: "The potential for substantial growth is here right now. We are in the position to increase our state's share of the Northeast regional market at a time when farming within that region is falling well short of meeting the demand for several key feedstuffs, and our farmers can undertake establishment or expansion of their operations in poultry and hogs with confidence in their ability to succeed, thanks largely to recent developments in farm science and technology which have significantly increased the efficiency and potential profit of such operations.

"The only ingredient missing from this scenario is the financial aid needed to get today's hard-working, dedicted Pennsylvania farmers on the track and headed in the right direction. And that, my friends, is where you come in," Graybill challenged.

The dairy outlook is also favorable for the remainder of the year, according to Penn State's dairy marketing specialist Bill Johnstone. Emphasizing that the there is a delicate balance today between supplies and demand, he nonetheless predicted good dairy quarters for the remainder of the year.

"For the past several years Pennsylvania has taken a bigger share of the national market. We're within the top five milk producing states in the nation," he said. Growth will continue, he predicted, but it will most likely be only in those counties which have shown expansion in previous years. That's been the case in the past, he pointed out. His main concern is that dairymen expand cautiously so as not to disrupt the delicate balance between production and consumption. Additionally, he has the caution flag up for dairy imports and some milk cooperatives' financial burdens.

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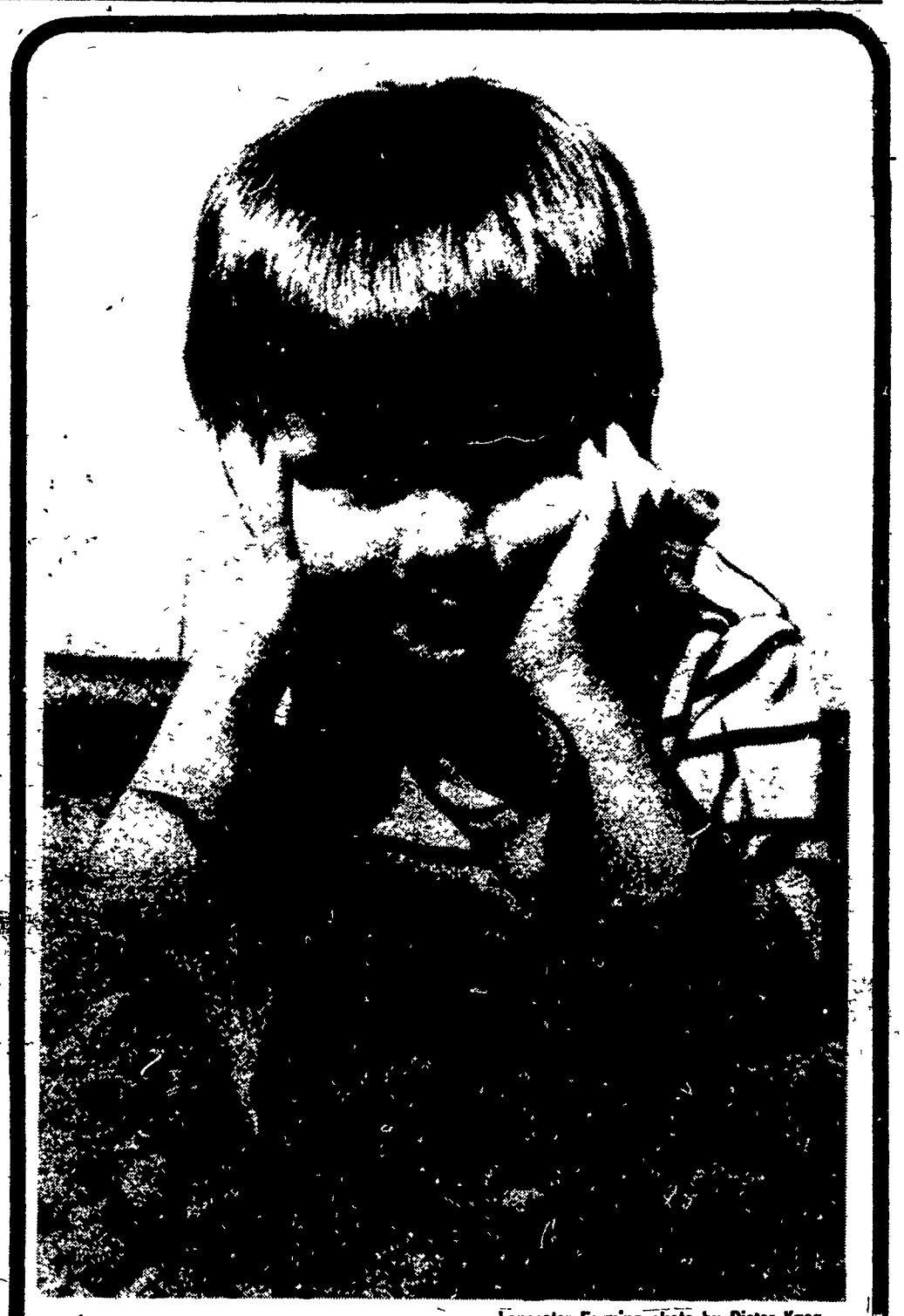

Lancaster Farming photo by Dieter Kneg

Three-year old Jeffrey Balmer contemplates at an early age what wonders are contained in the soil. This is Soil Stewardship Week, a time set aside to become more aware of the land that feeds us. Jeffrey is the son of Mr. and Mrs. Jesse Balmer, 572 Millway Road, Lititz.

Farm & Home scholarships awarded to 14 Lancaster County students

By SALLY BAIR
Staff Writer

LANCASTER — Fourteen scholarships worth $650 each were awarded to deserving high school seniors by the Farm and Home Foundation at their regular meeting Tuesday at the Farm and Home Center.

The fourteen winners were selected from among 34 qualified applicants for the awards, which are given on the basis of financial need, scholarship and leadership. The scholarships must be used at an accredited college and are awarded in agricultural, home economics and nursing.

Winners were presented to the Board of Directors and a reception was held for Board members and scholarship winners to get acquainted.

Those receiving scholarships for study in the field of home economics include.

Lani Jo Benjamin, daughter of Mr. and Mrs. Arthur F. Benjamin, Jr., 1153 Old Eagle Road, Lancaster. Eighteen-year-old Lani will graduate from Hempfield High School in June and will attend Virginia Institute of Technology and State University to study interior design. Lani said she is interested in design because "we moved a lot and I got to help decorate each house. My grandmother is a professional artist and my mother is an artist and I have some ability from them." Lani is a member of the National Honor Society, captain of the varsity tennis team, a member of the steering committee at school and a member of the church youth group at Highland Presbyterian Church. When notified of the scholarship, she said, "I couldn't believe it — it was great."

Kristie Lynn Kelly is the daughter of Mr. and Mrs. Andrew Kelly, 423 Trena Avenue, Lancaster, and will graduate from Manheim Township High School. Kristie, 18, will attend Indiana University of Pennsylvania and major in food service management. "I like working with foods and cooking, and would like to be a researcher." Kristie is getting experience in her proposed field by working at MacDonald's. In high school she participated in hockey and girls basketball as a manager and timer, is a member of the National Honor Society and the Tri-Hi-Y service club. She also attends the youth group at Highland Presbyterian Church. Kristie said, "I was really happy to get the scholarship. And I was surprised."

Christine M. Weidinger, 17, is the daughter of Mr. and Mrs. Charles Weidinger, 244 Hawthorne Drive, Lancaster. Graduating from Penn Manor High School, Christine will attend Mansfield State College where

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May 20 to 27 is Soil Stewardship Week

By KENDACE BORRY

LANCASTER — "We basically have twc types of landowners, the 'takers' and the 'caretakers'," Tom Johnston, administrator for the Lancaster County Conservation District, commented.

"The 'taker' can be characterized as looking at a natural resource with a dollar and cents attitude, and exploits the resource during his lifetime with little regard for future generations," he continued.

"The 'caretaker' on the other hand, stops to reflect on how he is managing his resources so that the land is left in a better condition than he found it."

"Many of the soils of Lancaster County have been severely eroded in the past 200-odd years of cultivation," Johnston further stated. "We are currently losing farmland at a rate of 7,000 acres per year to non-farm use. Our streams are heavily polluted by agricultural, industrial, and municipal wastes. Nuclear wastes are to be stored for thousands of years along Lancaster County's borders."

"Let's stop to assess our situation before it is too late," he urged. "Become active caretakers or stewards of our natural resources and impress upon the 'takers' the folly of personal gain in this generation at the expense of depleted resources for future generations."

May 20 to 27 is Soil Stewardship Week, a nationwide observance emphasizing man's responsibility to protect and conserve soil, water, and other natural resources. This year's theme is "Interdependence."

"Soil Stewardship Week is one way to appeal to a person's interest in the future,"

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Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, May 14, 1979

	Cattle	Calves	Hogs	Sheep
Today	1069	81	967	137
Last Monday	1156	104	997	104
Last Year	1206	97	1091	166
Monday's Auction	1058	84	983	189
Last Monday's Auction	934	106	985	106

CATTLE: Compared to last Wednesday slaughter steers uneven, Choice and Prime 1.00 to mostly 1.50 lower, Standard and Good 25-1.00 lower; slaughter heifers not fully tested; cows 1.00-2.00 higher; bullocks weak to 1.00 lower; bulls mostly steady with last Monday.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1400 lb. 75.50-76.85, few 74.75-75.50; Choice mainly 2 1100-1300 lb. 75.50-76.25, few head 77.00-77.85; Choice 2-4 1000-1400 lb. 73.25-75.25, few lots 72.75-73.25; high Good and low Choice 2-3 71.50-74.00; Good 2-3 69.75-72.50; Standard 1-2 mainly Holsteins 67.35-70.00.

SLAUGHTER HEIFERS: Few Good 2-3 800-1025 lb. 65.75-68.50, couple Choice 70.75-71.35.

COWS: Utility and Commercial 1-3 59.75-62.00, few 62.50-64.50; Commercial 3-4 58.00-60.00; Cutter 1-2 57.75-60.00, few 60.50-61.75; Canner and low Cutter 55.00-58.00.

BULLOCKS: Choice 1000-1350 lb. 68.75-71.00, couple 71.00-72.25; Good 1000-1300 lb. 65.50-68.50.

BULLS: Yield grade 1 1200-1750 lb. 69.50-72.25, couple 1340-1550 lb. 76.10-76.50; yield grade 2 1000-1350 lb. 64.50-68.50, bulk of supply 1350-1650 lb. block bulls at 67.00-69.50.

VEAL CALVES: Vealers mostly steady, although Choice and Prime not fully tested.

VEALERS: Choice 190-290 lb. 120.00-130.00; high Good and low Choice 120-240 lb. 110.00-122.00, 90-120 lb. 90.00-104.00.

RETURNED TO FARM: Bulk 90-115 lb. Holstein bulls 115.00-135.00, few 135.00-140.00; few 90-120 lb. Holstein heifers 150.00-210.00.

SLAUGHTER CALVES: Choice 115-230 lb. 100.00-115.00.

SHEEP: Spring lambs 5.00-8.00 lower than last Monday; slaughter ewes mostly steady.

SPRING LAMBS: Choice 75-100 lb. 75.00-77.50, one lot Choice 28 lb. 121.00.

SLAUGHTER EWES: Utility and Good 35.00-44.00.

Market courtesy of USDA.

Vintage Livestock

Paradise, Pa.
Tuesday, May 15, 1979

	Cattle	Calves	Sheep
Today	1069	390	48
Last Tuesday	848	416	59
Last Year	1187	434	47

CATTLE: Compared to last Tuesday slaughter steers 1.00-1.50 lower, instances 2.00 lower on Choice 4-5; slaughter heifers not fully tested; cows 1.00-1.50 higher, although some late sales Utility and Commercial steady; bulls steady to firm. Supply included 73 per cent slaughter steers and 19 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1400 lb. 74.60-76.50; Choice mainly 2 1100-1350 lb. 76.00-77.00, eight head 78.25-79.50; Choice 2-4 1000-1400 lb. 73.50-76.25, few 72.75-73.50; few head Choice 4-5 1100-1350 lb. 69.00-72.00; high Good and low Choice 2-3 70.50-74.00; Good 2-3 69.75-72.75; Standard 1-2 67.50-70.00.

SLAUGHTER HEIFERS: Few Choice 2-3 875-1050 lb. 68.75-71.25.

COWS: Utility and Commercial 1-3 59.25-63.50, few 63.75-65.00, some late Commercial 2-3 57.50-59.50; Cutter 1-2 57.00-60.00, few 60.00-61.50; Canner and low Cutter 1-2 53.00-57.75.

BULLS: Yield grade 1 1000-1700 lb. 69.50-72.75, couple 75.75-77.00; yield grade 2 1000-1350 lb. 66.50-70.00.

VEAL CALVES: Choice and Prime vealers 3.00-4.00 lower, high Good and low Choice 80-120 lb. mostly steady. Supply included 230 in graded sale of which 68 per cent sold to return to farm.

VEALERS: Prime 290-410 lb. 119.00-127.00; Choice 160-300 lb. 114.00-120.00, 120-160 lb. 112.00-116.00; high Good and low Choice 120-240 lb. 100.00-115.00, 90-115 lb. 92.00-104.00, 70-90 lb. 69.00-88.50.

RETURNED TO FARM: 25 head 90-115 lb. Holstein heifers 205.00-210.00, 15 head 80-90 lb. 130.00-170.00; bulk 90-115 lb. Holstein bulls 137.00-151.00.

SHEEP: Spring lambs mostly steady; slaughter ewes weak to 5.00 lower.

SPRING LAMBS: Choice 35-50 lb. 90.00-103.00, few 60-90 lb. 78.00-85.00.

SLAUGHTER EWES: Utility and Good 30.00-40.00, few 80-110 lb. 21.00-28.00.

Market courtesy of USDA.

Lancaster Auction

Lancaster, Pa.
Wednesday, May 16, 1979

	Cattle	Calves	Hogs	Sheep
Today	1145	58	1028	3
Last Wednesday	581	46	889	55
Last Year	1084	81	962	46
Wednesday's Auction	957	55	1143	3
Last Wednesday's Auction	686	45	1149	55

CATTLE: Compared to Monday slaughter steers 1.50-2.50 lower, same sales Choice 3.00 lower; slaughter heifers steady to 1.00 lower; cows 1.00-1.50 lower; small supply bullocks 2.00-2.50 lower; bulls 50-1.00 lower.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1425 lb. 72.50-74.25; few Choice mainly 2 1000-1350 lb. 74.00-75.35; Choice 2-4 1000-1375 lb. 70.75-73.75, few lots 69.50-70.50; high Good and low Choice 2-3 68.75-71.50; Good 2-3 67.00-70.25; Standard 1-2 65.00-68.50.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 69.00-71.50; Good 2-3 825-1025 lb. 64.00-68.00.

COWS: Utility and Commercial 1-3 58.50-60.75, couple 61.25-62.75; Cutter 1-2 55.50-58.50; Canner and low Cutter 52.75-54.75.

BULLOCKS: Choice 900-1100 lb. 65.50-68.00, couple 70.00-70.25.

BULLS: Yield grade 1 1100-1600 lb. 67.25-69.50, individual 1885 lb. 74.00; yield grade 2 1000-1300 lb. 64.00-67.50.

VEAL CALVES: Insufficient volume for a market test.

VEALERS: High Good and low Choice 130-220 lb. 115.00-118.00, few 90-120 lb. 95.00-110.00.

SHEEP: No market test.

Market courtesy of USDA.

New Holland Livestock

New Holland, Pa.
Thurs., May 17, 1979

CATTLE: 1161. Compared to last Thursday slaughter steers 3-5.00 lower; slaughter heifers not fully tested; cows 1-2.00 lower, instances 3.00 lower; bullocks and bull 3-4.00 lower. Supply included 67 per cent slaughter steers, 18 per cent cows and 12 per cent bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1325 lbs. 71.75-73.10; Choice mainly 2 1050-1275 lbs. 72.50-74.50, few head 76.00-76.50; Choice 2-4 1000-1275 lbs. 70.50-72.60, several lots 69.25-70.25; high Good and low Choice 2-3 68.25-71.50; Good 2-3 66.50-70.00; Standard 1-2 63.00-67.00.

COWS: Utility and Commercial 1-3 56.00-60.00, few 60.00-61.50; couple 64.75; Cutter 1-2 55.00-58.25, few 58.50-59.25; Canner and low Cutter 50.50-54.50.

BULLOCKS: Few Choice 1000-1300 lbs. 68.50-70.75; Good 1000-1250 lbs. 65.00-67.00.

BULLS: Yield grade 1 1100-1800 lbs. 69.75-73.60, few 74.50-75.75; yield grade 2 1000-1400 lbs 65.50-69.75, few 900-1100 lbs. 62.25-65.50.

VEAL CALVES: 405. High Choice and Prime vealers scarce, Choice 3-8.00 lower on small supply; high Good and low Choice fully steady, instances 3.00 higher on 90-115 lbs. Large share of the 95-120 lbs. Holstein bulls and heifers sold to returned to farm.

VEALERS: Choice 160-300 lbs. 116.00-127.00, 120-160 lbs. 110.00-118.00; high Good and low Choice 130-240 lbs. 98.00-112.00, 90-120 lbs. 98.00-104.00, few 75-90 lbs. 85.00-95.00.

SLAUGHTER CALVES: Several Choice 325-425 lbs. 85.00-103.00.

RETURNED TO FARM: Bulk 90-125 lbs. Holstein bulls 98.00-125.00, few 125.00-154.00; Bulk 95-125 lbs. Holstein heifers 150.00-180.00, few 180.00-200.00.

SHEEP: 23. Supply mainly 35-50 lbs. spring lambs selling at 95.00-103.00, couple 60-65 lbs. 93.00-94.00.

Market courtesy of USDA.

Lancaster Weekly

Fri., May 18, 1979

	Cattle	Calves
This Week	5000	950
Last Week	4258	907
Last Year	5451	1073

CATTLE: Slaughter steers closed the week 2.00-3.00 lower with some extremes as much as 5.00 lower; slaughter heifers steady to 1.00 lower; cows 1.00-2.00 lower, instances 3.00 lower; bulls and bullocks 3.00-4.00 lower. Supply included 66 per cent slaughter steers, 12 per cent cows, 6 per cent bulls, 3 per cent heifers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1400 lbs. closed the week at 71.75-73.50 with sales early part of week reaching 75.50-76.75; Choice mainly 2 1000-1350 lbs. closed the week at 72.50-74.50, few head mainly early part of week 75.50-76.50; Choice 2-4 1000-1275 lbs. 70.50-73.00, several lots late 69.75-70.25; high Good and low Choice 2-3 68.25-71.50; Good 2-3 66.50-70.00; Standard 1-2 63.00-68.50.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lbs. 69.00-71.50; Good 2-3 800-1025 lbs. 64.00-68.50.

COWS: Utility and Commercial 1-3 56.00-60.00 with sales early part of week mainly 60.00-63.50; Cutter 1-2 55.00-58.50, few 58.50-60.50; Canner and low Cutter 50.50-55.50.

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Monday, May 28 — Memorial Day
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Hog Markets

New Holland Feeder Pigs

New Holland, Pa.
Wed., May 16, 1979

	Feeder Pigs
Today	1786
Last Wednesday	1929
Last Year	1594

Compared to last Wednesday feeder pigs 4.00-7.00 higher, instances as much as 10.00 higher. All pigs weighed on arrival and sold by the hundredweight.

US 1-2 214 head 25-40 lbs. 98.00-112.00; 51 head 29-33 lbs. 116.00-120.00; 348 head 40-50 lbs. 94.00-101.00; 336 head 50-60 lbs. 79.00-97.00; 129 head 60-70 lbs. 74.00-79.00; 14 head 82-96 lbs. 62.00-69.00.

US 2-3 125 head 25-40 lbs. 82.00-95.00; 120 head 40-50 lbs. 94.00-103.00; 81 head 50-60 lbs. 75.00-92.00; 17 head 61 lbs. 66.00.

Market courtesy of USDA.

New Holland Hogs

New Holland, Pa.
Mon., May 14, 1979

	Hog Auction
Today	1782
Last Monday	1486
Last Year	1531

TREND: Compared to last Monday barrows and gilts steady to 50 higher.

BARROWS AND GILTS: US 1-2 200-240 lbs. 46.25-47.25, mainly 46.50-47.00; few US 1 210-235 lbs. 47.50-48.25; US 1-3 230-260 lbs. 45.75-46.50.

Market courtesy of USDA.

Vintage Hogs

Paradise, Pa.
Saturday, May 12

Total 608 head. All prices per hundredweight.

No. 1-2, 210 to 245 lbs, 47.00-48.25; No. 2-3, 210 to 245 lbs. 46.00-47.00; sows 39.00-42.00; boars 37.00-39.00.

Monday, May 14

No. 1-3, 45.50-46.50; sows 37.00-40.00.

Wednesday, May 16

Total 762 head.

No. 1-2, 200 to 240 lb. 47.00-48.00; No. 2-3, 205 to 235 lbs. 46.25-47.00; lightweights 46.25-47.25; heavyweights 46.00-47.00; sows 37.00-41.00; boars 38.00-43.00.

Lancaster Feeder Pigs

Lancaster, Pa.
Tues., May 15, 1979

	Feeder Pigs
Today	1617
Last Tuesday	1219

Compared to last Thursday feeder pigs 5.00-10.00 lower, although few early sales mostly steady. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 149 head 23-40 lbs. 93.00-114.00; 173 head 40-50 lbs. 80.00-98.00; 379 head 50-60 lbs. 81.00-90.00; 69 head 60-70 lbs. 67.00-80.00.

US 2-3 58 head 30-35 lbs. 90.00-104.00; 26 head 40-48 lbs. 78.00-94.00.

US 3 - 38 head 32-38 lbs. 68.00-77.00; 23 head 43 lbs. 56.00.

Market courtesy of USDA.

Lancaster Hogs

Lancaster, Pa.
Sat., May 12, 1979

Reported 965 head.

US No. 1, 200 to 235 lbs. 47.50-49.00; few to 50.00; U.S. No. 1-2, 200 to 240 lbs. 47.10-48.00; U.S. 2-3, 200 to 245 lbs 46.25-47.00.

Mon., May 14, 1979

HOGS: Compared to last Wednesday barrows and gilts 75-1.25 lower.

BARROWS AND GILTS: US 1-2 200-240 lbs. 47.50-48.25, few 48.25-48.60; Few Selected US 1 205-235 lbs. 49.25-49.50; US 1-3 235-255 lbs. 46.50-47.50.

Wed., May 16, 1979

HOGS: Barrows and gilts 50-1.00 lower, late fully 1.00 lower instances 1.50 lower.

BARROWS AND GILTS: US 1-2 200-240 lbs. 46.50-47.50, few early 47.50-48.00. Couple Selected US 1 205-235 lbs. 48.00-48.50; US 1-3 200-245 lbs. 45.50-46.50. Few late 45.00-45.50.

Peoria Hogs

Thurs., May 17, 1979

HOGS: 3000 - Barrows & gilts slow, opening weak to 50 lower. US 1-2 200-230 lbs. 46.50-47.00, some 46.00; US 1-3 200-240 lbs. 45.50-46.50.

Sows: Mostly steady. US 1-3 350-500 lbs. 39.00-40.50, mostly 39.50-40.00; 500-650 lbs. mostly 40.50-41.00.

St. Louis Hogs

Thurs., May 17, 1979

HOGS: 5500 - Barrows & gilts moderate, 25-1.00 lower, most decline on weights over 240 lbs. US 1-2 200-240 lbs. 45.50-46.00; Mixed US 1-3 230-250 lbs. 45.00-45.50.

Sows: Steady to 50 higher. US 1-3 300-600 lbs. 39.50-40.50.

Indianapolis Hogs

Thurs., May 17, 1979

HOGS: 1500 - Barrows & gilts slow, 132 sales 50 lower. US 1-2 200-240 lbs. 46.00-46.50.

Sows: Moderately active, weak. US 1-3 400-500 lbs. 39.50-40.50; 500-600 lbs. 40.50-41.00. Package 575 lbs. 41.50.

Pa. Grain

May 14, 1979

Compared with last Monday's market, for Southeastern, Central and South Central Pennsylvania:

Corn steady to 10 cents, instances 15 cents higher; Wheat unevenly steady to weak; Barley steady to 5 cents lower; Oats steady; Ear Corn steady to $3 higher.

Prices paid delivered to dealers dock.

(All prices per bushel, except for Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 2.59-2.90 average 2.76; Wheat No. 2 range 3.55-4.05, average 3.76; Barley No. 3 range 1.60-1.75, average 1.67; Oats No. 2 range 1.40-1.60, average 1.53; Ear Corn range 70.00-75.70, average 73.35.

Central Pa.

Corn No. 2-y range 2.35-2.80, average 2.57; Wheat No. 2 range 3.50-3.80, average 3.63; Barley No. 3 range 1.60-1.80, average 1.69; Oats No. 2 range 1.40-1.60, average 1.48; Grain Sorghum No. 2 range 2.20-2.40, average 2.27; Ear Corn range 60.00-72.00, average 64.90.

So. Central Pa.
(Franklin and Cumberland Counties)

Corn. No. 2-y range 2.25-2.60, average 2.43; Wheat No. 2 range 3.40-3.75, average 3.48; Barley No. 3 range 1.50-1.65, average 1.60; Oats No. 2 range 1.55-1.70, average 1.61; Ear Corn range 56.00-70.00, average 63.63.

Southeastern, Central and South Central Summary

Corn No. 2-y range 2.35-2.90, average 2.64; Wheat No. 2 range 3.45-3.85, average 3.66; Barley No. 3 range 1.55-1.75, average 1.66; Oats No. 2 range 1.40-1.65, average 1.52; Ear Corn range 60.00-75.00, average 68.12.

Western Pa.

Corn No. 2-y range 2.30-2.50, few to 2.78, average 2.48; Wheat No. 2 range 3.00-3.40, average 3.25; Barley No. 3 range 1.55, average 1.55; Oats No. 2 range 1.35-1.60, average 1.42.

Chicago Grain Futures

(Closing Bids as of Thursday, May 17, 1979)

	Corn	Wheat	Soybeans	Soybean Meal
May	2.60½	3.61	7.23½	190.00
July	2.65	3.60	7.39	195.00
Sept.	2.67¼	3.63½	7.34	196.00
Nov..			7.23½	
Dec.	2.69½	3.74		195.90
Jan.			7.34	196.80
Mar.	2.78	3.82½	7.45	

Trend - Corn is higher, Wheat is lower, Soybeans are higher, Soybean Meal is higher.

Market Provided by Commodity Department
Reynolds Securities, Inc.

Futures Trading

Closing Bids as of Thursday, May 17, 1979

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
May.				51.40
June	71.60	45.37		52.00
July		44.95		56.50
Aug.	70.20	41.85		
Sept.				58.20
Oct.	68.30	38.30		
Nov.			6.33	61.50
Dec.	69.30	39.40		62.35
Jan.	70.60			
Feb.		40.00		
Mar.			7.28	

Trend - Cattle are lower, Hogs are lower, Potatoes are lower, and Eggs are steady.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
This Week	452,000	33,000	1,270,000	70,000
Last Week	453,000	37,000	1,303,000	66,000
Last Year	563,000	53,000	1,112,000	82,000

Market courtesy of USDA.

Graybill on AFMA board

ST. LOUIS, Mo. — Robert Graybill, president of Pennfield Corporation, Lancaster, Pa., is one of eight new directors nominated to the board of the American Feed Manufacturers Association. The selections were made during AFMA's 71st annual convention, held here earlier this month.

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The annual Fat Steer Show and Sale will be held on Wednesday, June 6th. Consignments will be sold in lots of ten (10) and must arrive in Lancaster by 7 A.M. For further information call Walter M. Dunlap and Sons, 717-397-5136.

The hog department will be open as usual on Memorial Day, May 28th. Sale starts at 1 P.M.

FEEDER PIG SALE AT LANCASTER STOCKYARDS
TUESDAY, MAY 22 AT 1:00 P.M.

Consign all your feeder pigs to Dunlaps where they will be handled by a capable and experienced staff. Get state tags at our office thereby saving 25¢ expense. Pigs received from 6 A.M. to 11 A.M. day of sale.

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Poultry Market Reports

Weekly New York Egg Market

Note: Due to a change in production and mailing schedules, this market will now carry prices from the previous Friday thru the Thursday of this week.

From Friday, May 11 to Thursday, May 17

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	73	71	70	70	68
Ex Large	68	66	65	64	62
Large	66	64	63	62	60
Mediums	63	61	60	58	55
Pullets	52	51	50	48	46
Peewees	42	41	40	38	36
BROWN					
Large	72	68	66	64	62
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	61	60	59	58	56
Checks	40	40	39	38	38
Breakers	48	47½	47	46	46

Tone: Trading light, supplies ample.

Copy right 1977 Urner Barry Publications

N. E. Weekly Shell Egg Report

May 15, 1979

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	69-75	67-76	62-74	47-53
Mostly	70-73	68-74	63-72	48-51
NEW HAMP.	61-68	59-66	54-61	39-46
Mostly	62-63	60-61	55-56	40-41
R.I.	73-74	71-72	66-67	51-52
VERMONT	70-80	68-76	63-75	–
Mostly	72-78	70-74	65-70	–
MAINE	68-71	66-69	61-64	46-50

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	51	49
Class 2 - Large	45 lbs.	50	48
Class 3 - Medium	42 lbs.	47	43
Class 4 - Small	39 lbs.	40	37
Breaking Stock	48 lbs.	46	45
Checks	48 lbs.	40	39

(ISSN 0023-7485)

P.O. Box 366 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher
Dieter Krieg, Editor
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Joan Liesau, Associate Editor
Laurel Shaeffer, Berks County Correspondent
Joyce Bupp, York County Correspondent

Subscription Price:
$6.00 per year; $10.00 - 2 years

$8 00 per year outside of
PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz, PA
Second Class Postage paid at Lititz, PA 17543
(ISSN) 0023-F485

For address change form or new subscription see Classified Section.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

Delmarva Poultry

May 16, 1979

Ready-to-cook movement good. Slaughter schedules remain heavy. Today's LTL asking prices mostly 51 cents on Plant Grade and 52 cents on U.S. Grade A. Advance interest is good. Live supplies ample and weights in a mostly desirable range. Undertone fully steady to firm.

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A 50½-52; Plant Grade 49-51½; Premium X U.S. Grade A 55.

WTD. AVG.: U. S. Grade A 51.35; Plant Grade 49.82; Premium X U.S. Grade A 55.00.

X - includes special services, selected competitive brands, etc.

Philadelphia Eggs

May 16, 1979

Eggs: Prices unchanged to lower. Cartoned egg demand no better than fair. Undertone barely steady.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons, delivered: store door:

A Extra Large 62-29; A Large 61-67; A Medium 57-62½.

PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program

Farm point prices prevailing for fowl to be marketed by members during the week of May 7 were 14½ to 15 farm, 17½ plant.

Hay Markets

Regional Hay

May 14, 1979

(All Hay No 2 and better, prices paid by dealers at the farm & per ton)

Hay and straw steady

Alfalfa 50.00-60.00, few to 70.00; Mixed hay 40.00-50.00, few to 60.00; Timothy hay 35.00-50.00; Straw 40.00-60.00; Mulch 20.00-30.00.

Green Dragon Hay

Ephrata, Pa.
May 11, 1979

Prices per ton: 27 loads hay & 13 loads straw.

Alfalfa, few 61.00-76.00, one at 91.00; Timothy, 43.00-65.00; Mixed hay 42.00-75 00, few down to 31.00; Straw 49.00-75.00; Ear Corn, 7 loads 74.00-92.00; Corn Fodder, 2 loads 34.00 and 35.00.

New Holland Horses

Monday, May 14
New Holland
Sales Stables

Reported receipts of 405 head of horses, mules, and ponies. Market steady with last week's market.

Local driving horses 400-1175; riding horses 350-500; better horses 550-900; lightweight killers 300-475; heavyweight killers 500-800; mare ponies 25-65; colts 10-25; geldings 25-55; larger ponies 100-275.

Baltimore Eggs

May 16, 1979

EGGS: Prices unchanged to 1 cent lower. Demand only fair. Supplies ample on all sizes except jumbos.

Cartoned eggs: prices to retailers, state graded (minimum one case sales) white.

Grade A Large	67-74
Grade A Medium	63-68

Eastern PA. & NJ Poultry

May 16, 1979

Prices generally unchanged. Demand good. Offerings adequate. Offerings of heavy type ample for the fair demand.

Prices paid at farm: light type hens 13½-14, mostly 14.

F.O.B. Plant 16-16½.

Heavy type hens TFEWR.

New Holland Hay

Monday, May 14
New Holland
Sales Stables

Total 98 loads. All prices per ton unless otherwise noted.

Alfalfa 29-121; mixed hay 34-75; timothy 46-83; straw 25-73; corn 80-80.50

Good's Hay

Leola, Pa.
Wednesday, May 16

Total 104 loads. All prices per ton, unless otherwise noted:

Alfalfa 36-87, mostly 60-70; timothy hay 39-60; clover 38-82; mixed hay 25-115; straw 44-97, mostly 60-70; corn 77-85; corn fodder 44; sorghum and sudan grass 69; stubble hay 60.

xxx

Orca, the killer whale, will often flip its prey 30 feet in the air several times before eating it, according to International Wildlife magazine. The eight-ton cetacean uses its tail to propel penguins, seals and dolphins into the air.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, May 14

Reported receipts of 340 calves, 88 cows, 80 hogs, 35 heifers, 15 sheep, 10 lambs, 27 bulls, and 12 steers. Cattle market stronger and calf market strong and steady.

Holstein heifer calves to 215.00; veals 73.50-124.50; bobs, 90 to 110 lbs. 150.00-187.50; bobs, 80 lbs. and down 70.00-95.00; grassers and feeders 69.00-97.50; lambs 70.00-90.00; sheep 25.00-39.00; hogs, 200 to 250 lbs. 42.00-45.00; sows 30.00-38.50; boars 30.00-34.50; pigs, each 15.00-49.00; heifers 60.25-68.25; steers, good 60.00-68.25; steers, feeders 71.00-92.50; bulls 60.00-71.75; cows, good 58.75-62.25, cows, medium 53.00-58.50; cows, poor or small 42.00-56.00; horses, none; ponies 33.00; goats 17.00-30.00.

New Holland Dairy

New Holland
Sales Stables
Wednesday, May 16

Reported receipts of 66 cows, 61 heifers, and 3 bulls. Market lower than last week's market.

Load of Pa. fresh 970-1310; load of Pa. fresh 845-1300; load of N.Y. fresh, purebreds and grades 1075-2000, springers 1150-2000; load of Pa. fresh 850-1450; local cows 900-1300; springing heifers, grades 875-1175; purebreds 1270-1400; open heifers 540-680; bulls 480-670.

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pennfield feeds

Livestock market and auction news

Central U.S. Carlot

May 16, 1979

Compared to Tuesday's 4:30 report: steer and heifer beef 2.00 lower, instances 3.00 lower in limited late trade. Demand continues light with most orders filled early and buyers either off the market or bidding lower late while sellers are taking a stand against additional pressure. Sales reported on 75 loads of steer and heifer beef.

STEER BEEF
56 Loads

FOB Omaha Basis:
Choice 3 500-800 lbs. 103.50.
Choice 3 600-800 lbs. 103.50-104.50, bulk 104.50, 2.00 instance, 3.00 lower.
Choice 3 600-800 lbs. 105.00 selected.
Choice 3 800-900 lbs. 103.50.
Choice 2-3 500-900 lbs. 102.50.
FOB Amarillo Basis:
Choice 3 600-800 lbs. 105.00 West Coast.
Choice 3 700-800 lbs. 104.00 West Coast.
Choice 3 550-650 lbs. 104.75 trmd. & scited.
Choice 2 550-650 lbs. 105.75 trmd. & scited.

HEIFER BEEF
23 Load

FOB Omaha Basis:
Choice 3 500-700 lbs. 102.50-103.50, bulk 103.50, 2.00 instance, 2.00 lower.
Choice 3 400-500 lbs. 100.50.
Good 2-3 500-700 lbs. 100.75-101.00.
Limited cow beef sales reported steady to 1.00 lower to west coast.

COW BEEF
4 Loads

FOB Omaha Basis:
Utility (BKRG) 3-4 450 & up lbs. 90.50-91.50 West Coast, steady-1.00 lower.
Utility (BNG) 2-3 400 & up lbs. 94.50 West Coast.
Canner & Cutter 1-2 350 & up lbs. 105.50.

PRIMAL BEEF CUTS
Choice 3
6 Loads

FOB Omaha Basis:
FORES: 130-210 lbs. 90.00 selected.
ARMCHUCKS: 75-120 lbs. 86.50-87.00.
FULL SHORT PLATES: 30-50 lbs. 70.50.

BONELESS PROCESSING BEEF/BEEF TRIMMINGS
52 Loads

FOB Omaha Basis:
50 Chem lean (fresh) 71.50-72.00, 50-2.00 lower.
FOB Amarillo Basis:
50 Chem lean (fresh) 72.00, 1.50-2.50 lwr.

Compared to Tuesday's 2:15 report: fresh pork loins not established. Picnics steady to 2.00 higher than Friday. Boston butts 8 & up lbs. steady. Skinned hams steady to 2.00 lower. Bellies steady to 1.00 higher in very light trading. 42 pct. fresh trimmings 1.00 lower. Other cuts not well established. Trade slow. Demand light. Sales reported on 43 loads, including 17 loads of trimmings and offals.

FRESH PORK CUTS

LOINS: 14-17 lbs. 96.00 clear channel.
PICNICS 4-8 lbs. 59.00-61.00, steady -2.00 higher than Fri.
BOSTON BUTTS: 8 & up 78.00, steady.
SPARERIBS: 3-5 lbs. 95.25.
SKINNED HAMS: 14-17 lbs. 70.25-71.25, 1.00-2.00 lower; 17-20 lbs. 69.00-70.00; ld. 67.75, steady; 20-26 lbs. 69.00, 1.00 lower; 26 & up lbs. 65.25, steady.
BELLIES, SDLS.: 14-16 lbs. 44.50, 1.00 higher; 16-18 lbs. 41.50-42.50, 50 higher; 18-20 lbs. 37.75-39.50, steady - 50 higher; 20-25 lbs. 37.00.
BNLS. CT. BUTTS: 3½-4 lbs. 97.50.
NECK BONES: 16.00.
SKINNED JOWLS: 40.00 frozen.
CHEEK MEAT: 100.00 frozen.
FEET TOES ON: 18.50.
PORK TRIMMINGS/BONELESS PROCESSING PORK (chemical lean): 42 trimmings 52.00 (bags) (fresh).

Market courtesy of USDA.

Baltimore USDA

May 14, 1979

CATTLE 375: Slaughter steers and heifers about steady in a limited market test. Cows $1.50-1.75 higher. Bulls $1.00-3.00, instances $4.00 higher. Supply 15% slaughter steers and heifers, 55% cows, 25% feeder cattle, balance bulls.

SLAUGHTER STEERS: Several High Good and Choice 2-4 980-1155 lbs. 72.25-73.75.

SLAUGHTER HEIFERS: High Good & Choice 2-4 765-1100 lbs. 69.60-70.75; Good 2-3 720-1050 lbs. 64.75-69.75.

COWS: Utility 2-3 and Commercial 3-5 57.00-62.75, few 63.35-68.75. Cutter 1-2 54.50-59.35.

BULLS: YG 1-2 1030-1350 lbs. 65 25-69 50, 1375-1900 lbs 72.00-76.00; couple YG 1 1950-2115 lbs. 81.25-82 75

FEEDER CATTLE: Choice steer calves 375-545 lbs. 95.00-105.00; Choice bull calves 273-315 lbs. 101.00-116.00; few 325-425 lbs. 94.00-98.00. Choice steers 575-725 lbs. 85.00-88.00; 775-975 lbs. 73.00-78.00; Choice heifers 315-515 lbs. 84.50-90.00; 500-600 lbs. 77.00-82.00; 610-775 lbs. 66.50-74.50.

HOGS 1000: Barrows & Gilts weak to 50 cents lower. US 1-2 200-240 lbs. 46.00-46.50; 30 head 47.00; US 2-3 230-260 lbs. 45.00-46.00.

SOWS: 50 cents higher. US 1-3 300-600 lbs. 37.50-38.00, few 38.25-38.50.

VEAL AND CALF AUCTION 50: Choice 130-260 lbs. vealer 110.00-127.00; Good and Choice 100-220 lbs. 96.00-111.00.

SHEEP AUCTION: 75 Choice and Prime Spring slaughter lambs 92-118 lbs. 75.75-77.40.

Martinsburg Auction

Martinsburg, Pa.
May 14, 1979

CATTLE 210. Compared with last Monday's market; Choice slaughter steers 73.00-75.00, Good 69.50-72.50, Standard 68.00-71.00, Utility 64.00-67.00. Choice slaughter heifers 71.50-73.50, Good 68.00-70.00, Standard 66.00-70.00, Utility 58.00-62.00. Utility & Commercial slaughter cows 62.00-66.75, Cutter 59.50-62.50, Canner & Low Cutter 56.50-61.00, Shells down to 48.00. Choice slaughter bullocks 71.00-74.00, Good 67.00-71.00, Standard 65.50-68.00, Utility 60.00-63.00. Yield Grade #1 1400-1800 lbs. slaughter bulls 70.00-74.50; yield grade #2 900-1600 lbs. 66.50-70.00. Medium & Good 400-600 lbs. feeder steers 60.00-100.00.

CALVES 205. Choice vealers 120.00-148.00, Good 115.00-125.00, Standard & Good 90-110 lbs. 95.00-120.00, 70-90 lbs. 70.00-100.00. Farm calves, holstein bulls 90-120 lbs. 130.00-160.00; holstein heifers 80-130 lbs. 130.00-210.00.

HOGS 484. US No. 1-2 200-240 lbs barrows & gilts 46.00-47.00, No 1-3 190-250 lbs. 44.50-46.00, No 2-3 230-270 lbs. 43.00-45.00, No. 1-3 140-190 lbs. 35.00-42.00. US No. 1-3 300-550 lbs. sows 38.50-43.50, No. 2-3 300-650 lbs. 35.00-40.00. Boars 33.00-40.00.

FEEDER PIGS 4. Not enough of any one grade to establish a market.

SHEEP 0. No sales on offer.

Market courtesy of PDA.

Middleburg Auction

Martinsburg, Pa.
May 15, 1979

CATTLE 221. Compared with last Tuesday's market, slaughter steers Choice 72.50-75.60, Good 68.50-74.75, Standard 65.00-68.50, Utility 62.00-65.00. Choice slaughter heifers 68.00-73.75, Good 65.00-68.00, Standard 60.00-65.00, Utility 58.00-60.00. Utility and Commercial slaughter cows 58.50-62.75, few to 64.10, Cutters 57.00-60.75, Canner and Low Cutters 55.00-57.00, Shells down to 51.00. Choice slaughter bullocks 74.00-79.10, Good 70.00-74.00. Yield Grade No. 1, 1200-2000 lbs. slaughter bulls 68.00-75.60, #2, 800-1200 lbs. 62.00-68.00. Few Good feeder steers 300-750 lbs. 75.00-110.00.

CALVES 106. Prime vealers 125.00-132.00, Choice 120.00-125.00, Good 110.00-120.00, Standard and Good 90-110 lbs. 95.00-110.00, 70-90 lbs. 70.00-95.00. Farm Calves: Holstein bulls 95-120 lbs. 110.00-165.00; Holstein heifers 80-150 lbs. 110.00-212.50.

HOGS 822. US No. 1-2 200-230 lbs. barrows and gilts 46.00-47.00, No. 1-3 190-250 lbs. 45.50-46.10, No. 2-3 200-270 lbs. 43.75-45.40. US No. 1-3 385-740 lbs. sows 36.75-39.00, few to 41.75. Boars 450-550 lbs. 34.25-36.75.

FEEDER PIGS 364. US No. 1-3 10-20 lbs. feeder pigs 25.00-32.00 per head, No. 1-3 20-40 lbs. 32.00-42.00, No. 1-3 40-60 lbs. 42.00-56.00 per head.

SHEEP 6. Few Slaughter ewes 25.00-35.00.

Market courtesy of PDA

Sechrist Auction

Stewartstown, Pa.
May 14, 1979

CATTLE 50 Steers- Good Choice 73 00-75.00; Good 70.00-72.85; Holsteins Good 67 50-70.50; Standard to Good 65 00-67 25. Heifers - Good to Choice 68.00-71.00; Good 66 00-68.00; Holsteins Good 65.00-67.00, Standard Good 63 00-65.00. Feeder Steers - Good and Choice 85.00-109.00; Standard Good 75.00-85.00. Bulls - Good and Choice Commercial 70.50-74.85; Standard to Good 68.00-70.00; Utility to Standard 65.00 to 68.00.

Cows - High Yearling Commercial 62.00-64.50; Cutters 58.50-61.00; Canners Low Cutters 56.50-58 25; Shells 52.00 to 56.00.

CALVES 75 Calves - Choice and Prime 115.00-130.00; Good and Choice 105.00-115.00; Standard and Good 95.00-105.00. Bulls-Good 100-120 lbs. 110.00-148.00. Heifers - 80-120 lbs. 95.00-155.00. Culls - 60.00-90.00.

HOGS 468 Hogs - U.S. No. 1 and 2, 190-220 lbs. 46.50-47.25, U.S. no. 1 and 3, 190-230 lbs. 46.00-46.25; U.S. No. 1 and 3, 180-250 lbs. 45.00-45.85. Sows - 250-375 lbs. 38.00-41.50; 400-500 lbs. 36.00-38.00. Boars - 300-500 lbs. 35.00-38.75.

SHEEP 20 Lambs - Good to Choice 72.00-99.00; Medium and Good 60.00-75.00. Ewes - 25.00-35.00.

Private Treaty Fat hogs, Select no. 1 and 2, 190-215 lbs. 45.50-46.00

Private Treaty Fat Hogs, No 1 and 2, 190-220 lbs. 45.00-45.25.

Private Treaty Fat Hogs, No. 2 and 3, 190-220 lbs. 44.00-45.00.

Shenandoah Valley Livestock

Shenandoah Valley Livestock Sales, Inc.
Harrisonburg, Va.
May 12, 1979

STOCKER, FEEDER & SLAUGHTER CATTLE: Good light Steer Calves 120.00 to 129.00; Medium 100.00 to 120.00; Plain 95.00 and down; Good heavy Steers 85.00 to 90.00; medium 80.00 to 85.00; Plain 75.00 and down; Holstein Steers 66.50 to 72.50; Slaughter Steers 72.50 and down; Good light heifer Calves 90.00 to 95.00; Medium 85.00 to 90.00; Plain 80.00 and down; Good Heavy Heifers 73.00 to 76.50; medium 69.00 to 73.00; Plain 65.00 and down; Slaughter Heifers Not enough to quote; Slaughter Cows 55.00 to 61.50; Utilities 50.00 to 55.00; Canners and Cutters 40.00 and down; Milk & Stock Cows 85.00 and down; Stock Bulls 53.00 to 86.00; Slaughter Bulls 53.00 to 86.00; Slaughter Bulls 65.25 to 74.50.

CALVES: Veal Calves 112.00 and down; Baby Calves 200 00 and down.

SHEEP & LAMBS: Choice Blue O (Spring) 77.50; Wool lambs 55.00 to 67.00; Slaughter Ewes 32.00 and down; Stock Ewes 93.00 and down.

HOGS: Top 44.50; Heavy 42.50; Light 35.00; Sows 40.50 and down; Boars 32.00.

HARVEY Z. MARTIN
HAY AND STRAW SALE
WILL BE DISCONTINUED UNTIL FURTHER NOTICE.
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SPECIAL NOTICE
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717-442-4181 768-8204

SPECIAL NOTICE
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ANNUAL FAT STEER SHOW & SALE
At The Lancaster Stockyards
WEDNESDAY, JUNE 6, 1979
Judging at 8:30 a.m. Sale at 12 Noon
Robert Heilbron, Chairman
- Judged and Sold in Lots of 10 Head
- 4 Classes: Black & Bl. w/f, Hereford & w/f, Charolais & Charolais X Breeds, and Holstein
- 2 Weight Divisions, except Holstein
- All Cattle Feeders Eligible
- One Entry per Class and Weight Division
- Entries Must Be Registered with a Commission Firm
- Ribbons Awarded to Sellers and Buyers
- Trophies to Grand Champion and Reserve Champion

LANCASTER STOCKYARDS, INC.
(717) 394-2611

Livestock market and auction news

Oklahoma Cattle

May 17, 1979

Estimated receipts 11,000. Same day last week 10,149.

Moderately active; feeder cattle steady to 2.00 lower, most decline on weights over 700 lbs. Majority receipts mixed good and choice 550-800 lb. feeder steers and 450-700 lb. feeder heifers.

FEEDER STEERS: Choice 455-500 lbs. 99.50-102.75; 510-590 lb. 89.75-94.50, lot 513 lb. 99.50; 615-700 lb. 76.25-84.20; 700-800 lb. 74.00-80.25, several lots 825-885 lb. 70.90-76.25; mixed good and choice few lots 325-350 lb. 103.25-119.00; 400-500 lb. 90.25-93.00; 535-565 lb. 83.25-86.50; 600-700 lb. 71.75-78.25; 700-800 lb. 69.90-76.50; good 430-555 lb. 79.75-86.10; 650-705 lb. 67.10-75.30; good holsteins small lot 379 lb. 84.50; lot 555 lb. 79.80; couple lots 820-855 lb. 65.25-68.50.

FEEDER HEIFERS: Choice lot 462 lb. 84.50; few lots 520-540 lb. 76.90-77.50; 600-700 lbs. 68.80-74.40; 700-745 lb. 67.60-71.40; mixed good and choice 340-375 lb. 80.75-86.75; 400-500 lb. 73.40-83.25; 500-600 lb. 72.00-80.00; 600-745 lb. 66.25-72.20; good lot 386 lb. 75.80, 500-685 lb. 65.25-69.00.

FOR THE WEEK: Compared to last week feeder steers under 600 lb. steady, over 600 lbs. 2.00-6.00 lower, feeder heifers under 500 lbs. steady; over 500 lb. 2.00-4.00 lower; slaughter cows weak to 1.00 lower, late sales utility and commercial 2-4 50.75-55.25. Bulls closed steady to 1.00 lower, YG 1-2 1000-2000 lb. 71.25-76.00; salable receipts this week near 31,000 head compared to 23,794 head last week and 29,852 head the same week a year ago. Cows and bulls near 7 percent of cattle receipts and feeders near 93 percent of total.

Market courtesy of USDA.

Peoria Cattle

May 17, 1979

Estimated receipts this week 3100. Actual receipts last week 2900. Actual receipts last year 4800.

Compared with last week's close, slaughter steers 2.00-3.50 lower. Slaughter heifers 3.00-4.00 lower. Cows 2.00-3.00 lower. Bulls firm to 1.00 higher. Receipts about 70 slaughter steers, 25 slaughter heifers and the balance mainly cows.

SLAUGHTER STEERS: Choice & Prime 3-4, 1150-1225 lbs. on Monday, 74.50-74.75; load 1330 lbs. at midweek 72.00. Choice 2-4, 950-1250 lbs. early, 73.50-74.50 with couple loads 75.00; Wednesday, 71.00-72.00, load 72.50. Mixed Good & Choice 2-4, 900-1300 lbs. 70.00-71.00. Good 2-3, 65.00-70.00.

SLAUGHTER HEIFERS: Early, Choice & Prime 3-4, 900-1075 lbs. 72.50-73.50; closing 70.25 on four loads. Choice 2-4, 800-1100 lbs. 71.50-72.50; late 68.00-70.00. Mixed Good and Choice 2-4, 800-1050 lbs. 64.50-68.00. Good 2-3, 62.00-64.00.

COWS: Utility & Commercial 1-3, 55.00-57.50, few 59.00; on Monday, 60.00-63.00. Cutter 1-2, 53.00-56.00. Canner 50.00-53.00, few 49.00.

BULLS: Yield grade 1-2, 1100-1900 lbs. 62.00-70.50; individual 2500 lbs. 73.00.

Market courtesy of USDA.

Omaha Cattle

May 17, 1979

Weekly 51 – Cattle – Prices on slaughter steers through midweek were 3.00-3.50 lower and heifers finished 2.50-3.00 off. Cows were 1.50-2.50 lower and bulls closed weak to 1.00 lower.

Four day receipts 12,400, last week 12,500, a year ago 16,500.

The fed cattle trade came under severe downward pressure in a bearish, selective trade as buying interests made a determined effort to bring live prices in line with a downward plunging carcass trade. Most slaughterers were not aggressive for maximum numbers in view of the continued unfavorable cut-out ratio, and one major interest was out of the market for the entire week. The current downturn marked the third time in four weeks that closing prices were lower than the previous week with net declines of some 4.50-5.25. Slaughter steers made up approximately 49 pct with a fairly liberal percentage choice. Heifers 33 pct, much of supply good to average choice. Cows comprised 12 pct and feeders 4 pct.

STEERS: Early, several loads choice and prime 3-4 1104-1300 lbs. 74.25-75.00. At midweek three loads and part load choice and prime 3-4 1143-1245 lbs. 73.25-74.50. Choice 2-4 1025-1300 lbs. ranged 71.50-73.00 late, some mostly choice but often carrying mud 71.00-71.50. Mixed good and choice 2-3 1000-1250 lbs 70.50-72.00. Good 2-3 69.50-71.00, Holsteins 67.50-68.50.

Average of LS-214, detailed quotations for choice 900-1100 lbs. steers this week 72.85; Choice 1100-1300 lbs. 72.95. Average weight steers this week 1167 lbs. as compared 1162 lbs the previous week. Average weight heifers this week 978 lbs. as compared 992 lbs. the previous week.

HEIFERS: Early, Choice and Prime 3-4 945-1076 lbs. 73.00-73.75. At midweek, three loads same Grade 3-4 987-1081 lbs. 72.00. Choice 2-4 900-1050 lbs. 70.00-71.50. Mixed Good and Choice 2-3 875-1050 lbs. 69.00-70.50. Good 2-3 65.00-68.50.

COWS: Utility and commercial 2-4 52.50-54.50 late. Cutter 51.00-53.00. Canner and low-cutter 48.00-51.00.

BULLS: 1-2 1400-2100 lbs. 64.00-70.00, individual 1 71.00-72.00.

Market courtesy of USDA.

Special Market

Special Slaughter Cattle Sale
May 12, 1979
Madison, Va.

There were 175 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets. Livestock Section on USDA standards and sold by the hundredweight.

Choice Steers 1050-1275 lbs. $71.00-73.75; Choice Steers Single 70.00-72.00; Good Steers 1000-1200 lbs. 67.00-74.00; Good Steers Single 68.00-72.25; Good Steers Holsteins 1442-1518 lbs. 67.00-68.00; Choice Heifers 900-1127 lbs. 67.00-71.00; Choice Heifers Single 68.00-72.00; Good Heifers 932-1037 lbs. 67.00-68.00.

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12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.

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GRADE COWS

Whitie: 343 days, 21,476M, 803F, 3.7. Due Oct. 23, 1979 to Proud Performer.

Harrisburg Gay Ideal: Due June 9, 1979 to Bootmaker Clem coming with 3rd calf.

Ruth: 3-8, 305 days, 13,213M, 463F, 3.5. Coming with 3rd calf bred to Elevation Grandson Aug. 9, 1979.

Honey: 3-4, 305 days, 15,409M, 602F, 3.8. Coming with 3rd calf due late June or early July to Elevation son.

Large Grade Heifer due June or early July.

Also a dozen Grade cows due June thru July.

REGISTERED HEIFERS (Due June thru October)
Keystone Kate Jere
Arlinda Jet Stream Twin
Round Oak Rag Apple Elevation
Cotterdale Astronaut King
Penn-Dell Gent Larry
Round Oak Rag Apple Elevation

REGISTERED BULLS
Hillhaven Standout Job (Ready to breed Heifers)
Paclamar Bootmaker
Round Oak Rag Apple Elevation

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consigned by Ed Ranck.

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Livestock market and auction news

THE OLD FARMER'S ALMANAC

MAY 21-27, 1979

It's spring-like, so hike or bike.

Trees finish annual growth now Babe Ruth hit his last home run (#714) May 25, 1935 . New moon May 25 Average length of days for the week, 14 hours, 54 minutes Ben Franklin invented bifocals May 23, 1785 . . Golden Gate Bridge opened May 27, 1937 . A bright eye indicates curiosity, a black eye too much

Ask the Old Farmer: Someone wrote to our local paper asking about "heartshorn" as an ingredient in an old cookie recipe No one seemed to know the answer Do you? P.N , Waterville, Maine

Hartshorn (this is the way it's spelled) is a preparation made originally from the horn of a hart or stag deer It has medicinal properties, and made into tablets it eases a cough. It's also used in smelling salts, but we can't fathom what it does to cookies

Home Hints: Club soda that has gone flat is good for watering plants' The chemicals which remain add vigor and color to your greenery

OLD FARMER'S WEATHER FORECASTS

New England: Rainy and cold to start, then warm with sprinkles east, rain west.

Greater New York-New Jersey: Rain, clearing and warm, rain again, sunny and seasonal weekend

Middle Atlantic Coastal: Week begins sunny and pleasant, thundershowers at midweek, then clear and cool

Piedmont & Southeast Coastal: Sunny and warm first of week, then showers east, seasonal

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Lancaster Feeder Cattle

Lancaster, Pa.
Fri., May 11, 1979

	Feeder Cattle
Today	204
Last Friday	924
Last Year	312

TREND: Hardly enough on offer for a market test, few lots 1.00-3.00 higher.

FEEDER STEERS: One lot Choice and Prime 415 lbs. 117.50; couple lots Choice 480-530 lbs. 97.50-102.50, one lot Choice 955 lbs. 74.10; one lot mixed Good and Choice 905 lbs. 73.50.

FEEDER HEIFERS: One lot Choice 425 lbs. 90.50.

FEEDER BULLS: One lot Choice 385 lbs. 111.00; couple lots Standard and Good 785-860 lbs. 67.10-68.50.

Market courtesy of USDA.

Dewart Auction

Dewart, Pa.
May 14, 1979

CATTLE 186. Compared with last Monday's market, slaughter cows mostly 50 cents higher. Choice No. 2-4 975-1275 lbs. slaughter steers 72.00-75.25, Good 68.25-71.00. Choice slaughter heifers 69.00-72.85, one at 74.25. Utility & Commercial slaughter cows 58.00-64.85, Cutters 57.00-62.00, few Canner & Low Cutter 51.50-55.00. Few Choice slaughter bullocks 73.85-74.50, few Good 69.00-72.00. Yield Grade #1 1100-2000 lbs. slaughter bulls 69.50-76.85. Few Good 650-780 lbs. feeder steers 73.00-78.50, one at 85.00.

CALVES 128. Few Choice vealers 125.00-130.00, few Good 105.00-115.00, few Standard & Good 90-110 lbs. 99.00-101.00, 70-85 lbs. 85.00-95.00. Farm calves, holstein bulls 90-120 lbs. 110.00-135.00, couple to 140.00; few holstein heifers 100-150 lbs. 150.00-188.00.

HOGS 410. Barrows & gilts 50 cents to $1 higher. US No. 1-2 200-240 lbs. barrows & gilts 47.00-47.60, No. 1-3 200-240 lbs. 45.50-46.85; No. 2-3 230-250 lbs. 43.50-44.75. US No. 1-3 300-550 lbs. sows 36.75-40.00. Boars 35.00-40.00.

FEEDER PIGS 178. US No. 1-3 25-40 lbs. feeder pigs 35.00-39.00 per head, No. 1-3 40-50 lbs. 365.0-46.50 per head.

SHEEP 17. Choice 80-110 lbs. spring slaughter lambs 80.50-84.00.

Market courtesy of PDA.

East Coast Carlot

May 16, 1979

Compared to Tuesday: prime special fed veal firm in limited test and comparison. Good and Choice boning veal firm to 2.00 higher. Spring lamb 55 lbs. down generally steady. No sales reported on boneless beef, however weak undertone noted. Cured and processed hams steady to weak.

VEAL CARCASS - HIDE ON

Prime (Special Fed) 180-240 lbs. LTD 230.00, firm, late yesterday few kosher 235.00.

BONING TYPE - HIDE ON
Good & Choice

Northeastern Suppliers: 65-75 lbs. 146.00-150.00, mostly 150.00. All firm to 2.00 higher.

55-64 lbs. 144.00-148.00, mostly 148.00; 45-54 lbs. 142.00-146.00, mostly 146.00; 34-44 lbs. 140.00-144.00, mostly 144.00; 34 lbs. down 138.00-142.00, mostly 142.00.

Inshipped: 70-80 lbs. LTD 154.00, all firm; 60-70 lbs. LTD 152.00, 50-60 lbs. LTD 150.00; 40-50 lbs. LTD 148.00; 30-40 lbs. LTD 146.00.

LAMB CARCASS
Choice & Prime 3-4

55-65 lbs. few 135.00; 65-75 lbs. few 130.00.

SPRING LAMB CARCASS
Choice & Prime 3-4
3 Loads

55 lbs. down 142.00 part loads, generally steady; 55-60 lbs. 140.00 part load.

BONELESS BEEF

90 pct chem lean, fresh boxed, part load 151.00.

CURED & PROCESSED MEATS
10 Loads

SKINNED HAMS: 16-19 lbs. 76.00.

SEMI BNLS HAMS: 14-17 lbs. 97.00, steady.

BONELESS HAMS: 13-17 lbs. 121.00, weak.

No. 1 Sliced Bacon Vacuum Pack 94.00, weak.

Franks 70 Beef, 30 Pork 1 lb. Pack 93.00, weak.

Bologna, 70 Beef, 30 Pork 1 lb. pack 98.00, steady.

Market courtesy of USDA.

Four States Auction

Four States Livestock Sales, Inc.
Wed., May 9, 1979

SLAUGHTER: Fed Steers & Heifers - $1.00 higher. Choice 71.00-73.75; Good 66.00-70.00; Medium 65.00 Down. Heifers - Choice 68.00-70.00; Good 65.00-67.00; Medium 64.00 Down. Cows - mostly steady prices. High Yield 61.50-63.50; Average 58.00-61.00; Big Middle 53.00-57.00; Shelly 56.00 Down. Fat Bulls - steady to $1.00 higher. Good 71.00-76.50; Medium 65.00-70.00. Veal Calves - steady prices. Choice 115.00-129.00; Good 105.00-114.00; Medium 95.00-104.00; Farm Hfrs. to $201.00; Farm Bulls to $157.00; Light & Weak $92.00 Down. Lambs - strong demand. Choice 76.00-80.00; Good 70.00-75.00; Feeders to $84.00.

STOCKER: Steers 300-550 lbs. - steady prices. Choice 97.00-99.50; Good 91.00-96.00; Medium 84.00-90.00; Culls 83.00 Down. Steers 600-850 lbs. - Choice 82.00-85.00; Good 75.00-81.00; Medium 74.00 Down. Heifers (All Weights) - Choice 88.00-94.00; Good 79.00-87.00; Medium 78.00 Down. Bulls - Choice 91.00-97.00; Good 80.00-90.00; Medium 79.00 Down. Dairy Cows - to 950.00. Springing Hfrs. - to $1220.00. Pigs - Hd. 2.00 lower. 20-30 lbs. $26.00-37.00; 40-60 lbs. 38.00-48.00. Shoats by lb. - to $53.00. Slaughter Hogs - 50 cents higher. 210-230 lbs. 45.50-46.35; 240-260 lbs. 44.75-46.00; 190-205 lbs. 44.00-45.50. Sows - 300-550 lbs. 35.25-40.00.

Thomasville Market

Thomasville, Pa.
Wednesday, May 16

Cattle, 190 head. Steers, prime 73.00-74.85; choice 72.00-73.00; good 69.00-71.00; Holstein steers, good 67.85-68.50; standard 64.00-66.00; Heifers: prime 72.00-73.25; choice 68.00-71.00; good 64.00-66.00; Cows: utility and high cutter slaughter cows 58.00-60.00; cutters 56.00-58.00; canners 48.00-53.00; Bulls: yield grade 1 75.00-77.00; standard 65.00-68.00; bullocks 65.50-69.35; Calves, 31 head, choice 125.00-130.00; good 110.00-115.00; Holstein bull calves, 90 to 120 lbs. 110.00-135.00; utility 80-90 lbs. 85.00-95.00; Hogs 373 head; US 1 to 3, private treaty, 200 to 230 pounds 45.75; sows U.S. 1-3 37.00-38.25.

Figure it for yourself.

You get better feed conversion and lower cost of gain with corn-soy and Vigortone.

If you're feeding hogs from birth-to-market, corn-soy and Vigortone will make you more money. Your figures will prove it.

Start out with more uniform litters at less cost with Vigortone's Sow Prep No. 4A. When feeding less than four lbs. of feed, use Sow Prep No. 54. You'll have big savings over self-feeding programs.

Then, save 50% on your pre-starter rations with Vigortone's Creep Wean No. 3. This highly potent pre-mix contains vitamins, minerals and amino acids that assure fast growth right through weaning. Your baby pigs will really go for this highly palatable pre-starter because you grind and mix it yourself — fresh.

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At 45 pounds, put your pigs on Vigortone 16% starter ration. Your cost of gain will be lower, because you again prepare it yourself using homegrown feedstuffs and Vigortone.

Keep your pigs on corn-soy and Vigortone right on through growing and finishing. Your hogs are assured the essential balance and levels of amino acids, major minerals, trace minerals, and vitamins.

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* Mecadox is the Pfizer trademark for its brand of Carbadox

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Lancaster, PA
717 393-7244

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717-768-3128

WM. J. YODER
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Livestock market and auction news

St. Louis Cattle

National Stockyards
May 18, 1979

Weekly Cattle Review: receipts this week 4,300: week ago 4,800: year ago 6,900. Compared to the previous weeks close, slaughter steers and heifers fully .50-1.0 lower. Cows closing 2.00-3.50 lower. Bulls steady. Slaughter supply mainly Choice and mixed Choice and Prime 1000-1200 lbs. steers, around 35 percent heifers and 14 percent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1300 lbs. 74.00-75.00, closing 74.00-74.50. Choice 2-4 950-1275 lbs. 73.00-74.50, closing 73.00-74.00. Mixed Good and Choice 2-4 900-1225 lbs. 72.00-73.50. Good 2-3 900-1175 lbs. 69.00-72.00. Standard to Good 2-3 1050-1350 lbs. holsteins 65.00-68.50.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs. 72.00-73.00, closing sales 72.00-72.50. Choice 2-4 800-1050 lbs. 70.00-72.00, closing 70.00-71.50. Mixed Good and Choice 2-3 700-975 lbs. 69.00-70.50. Good 2-3 700-950 lbs. 67.00-69.00.

COWS: Late sales Utility and Commercial 2-4 52.00-56.00. Few Boning Utility 1-2 56.00-58.00. Cutter 1-2 52.00-55.00. Canner and Low Cutter 1-2 48.00-52.00.

BULLS: Yield Grade 1-2 1050-1800 lbs. 64.00-71.00. Yield Grade 1 1400-1900 lbs. 71.00-72.00.

FEEDERS: (including around 1,100 at the regular Thursday auction.) Feeder Steers and heifers 2.00-5.00 lower, instances 8.00-10.00 lower on steers weighing under 500 lbs. Overall quality not as attractive as mostly recent weeks. Buyer attendance rather small.

FEEDER STEERS: Lot Choice 210 lbs. 104.50. Choice 300-500 lbs. 88.00-97.00; few lots 500-525 lbs. 88.75-96.25; 650-725 lbs. 71.75-77.00; scattered lots fleshy 800-1050 lbs. 70.00-70.50. Mixed Good and Choice 325-500 lbs. 84.00-85.00. Lot Good and Choice 495 lbs. holsteins 80.00; lot 725 lbs. holsteins 66.50.

FEEDER HEIFERS: Lot Choice 275 lbs. 95.00; Choice 300-400 lbs. 81.00-88.50; 400-500 lbs. 79.00-84.00; 500-600 lbs. 73.00-81.00; 650-750 lbs. 67.25-73.50.

Couple lots Good and Choice stock cows and calf pairs 602.50-660.00 per pair.

Joliet Cattle

May 17, 1979

CATTLE: Friday through Wednesday's salable receipts 4,500, 5 days last week 3,677, same period last year 6,038. Trading moderate on Monday, turning slow Wednesday. Slaughter steers closed the week 2.00-2.50, instances 3.00 lower than Wednesday of last week. Slaughter heifers closed the week 2.75-3.00 lower. Cows ended the week 1.00-1.50 higher.

SLAUGHTER STEERS: Mixed high choice and prime 3-4, few 5, 1150-1300 75.50, 1 load 75.75, 1 load 76.00 Monday; 73.50-74.00, 2 loads mostly 4, few 5, 1300 72.50 Wednesday. Choice 2-4 1050-1300 74.00-75.50 Monday, 72.00-73.50, 1 load 2-3 1310 74.00 Wednesday. Mixed Good and Choice 2-3 1000-1250 73.00-74.00 Monday; 71.00-72.00 Wednesday.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 950-1100 74.25, 2 loads 74.50 Monday; 72.25-72.50 Wednesday. Choice 2-4 900-1050 73.00-74.25 Monday; 71.00-72.25 Wednesday. Mixed Good and Choice 2-3 800-1000 71.50-73.00 Monday; 69.50-71.00 Wednesday.

COWS: Cutter and Utility 1-2 57.50-59.00 Monday; 57.00-58.50 Wednesday. Utility & Commercial 1-3 55.00-57.50 Monday; 55.00-57.00 Wednesday.

G&M Livestock

Duncansville, Pa.
May 7, 1979

Market reported higher.

STEERS: High Choice and Prime 74.00-75.50; Good to Choice 68.00-74.00; Standard to Good 64.00-68.00.

HEIFERS: High Choice and Prime 70.00-73.90; Good to Choice 66.00-70.00; Standard 60.00-66.00.

FEEDERSTEERS: Good to Choice 300 to 500 lbs. 80.00-125.50; 500 to 800 lbs. 80.00-101.00; Standard to Good 70.00-80.00.

BULLS: 1200 to 2030 lbs. 68.00-73.00; 900 to 1200 lbs. 65.00-70.00.

COWS: High Choice to Prime 63.00-65.75, Individual 66.50; Good 60.00-62.00; Utility 56.00-60.00; Cutters 54.00-56.00; Canners Down to 48.00.

CALVES: High Choice 120.00-141.00; Good to Choice 100.00-120.00; Standard to Good 80.00-100.00.

Farm Calves Hol. Bulls 90 to 120 lbs. 125.00 to 152.00.

Farm Calves Hol. Heifers 90 to 120 lbs. 175.00 to 217.50.

HOGS: 200 to 240 lbs. 45.50-47.90; 180 to 280 lbs. 43.00-45.50.

SOWS: 38.00-43.25.

BOARS: 33.00-40.00.

Feeder Pigs 15 to 30 lbs. 25.00-35.00.

Feeder Pigs 30 to 50 lbs. 35.00-51.00.

SHEEP: 25.00-35.00; Lambs 90 to 102 lbs. 86.00-88.00.

Belleville Auction

Belleville, Pa.
May 16, 1979

CATTLE 118. Compared with last Wednesday's market, slaughter cows 25 cents to $1.50 lower. One Good slaughter steer at 71.50. One Good slaughter heifer at 68.00, one Standard at 64.50. Utility & Commercial slaughter cows 55.85-60.85, couple to 62.50, Cutters 55.00-59.25, Canner & Low Cutter 52.00-54.85, Shells down to 42.00. Few Yield Grade #1 1125-1800 lbs. slaughter bulls 67.60-77.35. Few Good 400-700 lbs. feeder steers & bulls 82.00-89.50.

CALVES 120. One Prime vealer at 139.00, few Choice 119.00-125.00, few Good 110.00-119.00, few Standard & Good 90-110 lbs. 95.00-104.00, few 70-85 lbs. 85.00-95.00. Farm calves, holstein bulls 90-120 lbs. 105.00-140.00, few to 155.00; few holstein heifers 85-125 lbs. 121.00-197.50.

HOGS 315. Barrows & gilts 75 cents to $2 lower. US No. 1-2 200-240 lbs. barrows & gilts 46.10-46.60, one lot 46.75, No. 1-3 200-250 lbs. 45.00-46.25. No. 2-3 210-280 lbs. 42.10-44.10. US No. 1-3 300-550 lbs. sows 35.00-38.25. Boars 28.50-38.00.

FEEDER PIGS 530. US No. 1-3 20-35 lbs. feeder pigs 33.00-40.00 per head, No. 1-3 40-60 lbs. 38.00-45.50, one lot 49.50.

SHEEP 22. Choice 60-85 lbs. spring slaughter lambs 83.00-94.00. Slaughter ewes 30.00-35.00.

Western Maryland Market

Western Maryland Stockyards, Inc.
Westminster, Md.
May 15, 1979

BUTCHER CATTLE: Fat Steers Light run on Steers & Heifers, Low-Good 67.00-70.50; Standard 64.00-67.00; Heifers, Top 73.10; Cows Mostly steady to 50 cents lower; Good Cows, to 63.00, 61.00-63.00; Standard & Utility 57.50-61.00; Canners 55.00-57.50; Shelly 55.00 Down; Bulls Prices steady; Top 71.50, Bulk 66.00-70.00.

BUTCHER HOGS: Good run, prices steady. Top Hogs 45.60; Bulk 200-225 lbs. 45.00-45.60; 230-260 lbs. 44.50-45.25; 170-190 lbs. 42.00-43.50; Sows 37.00-38.25.

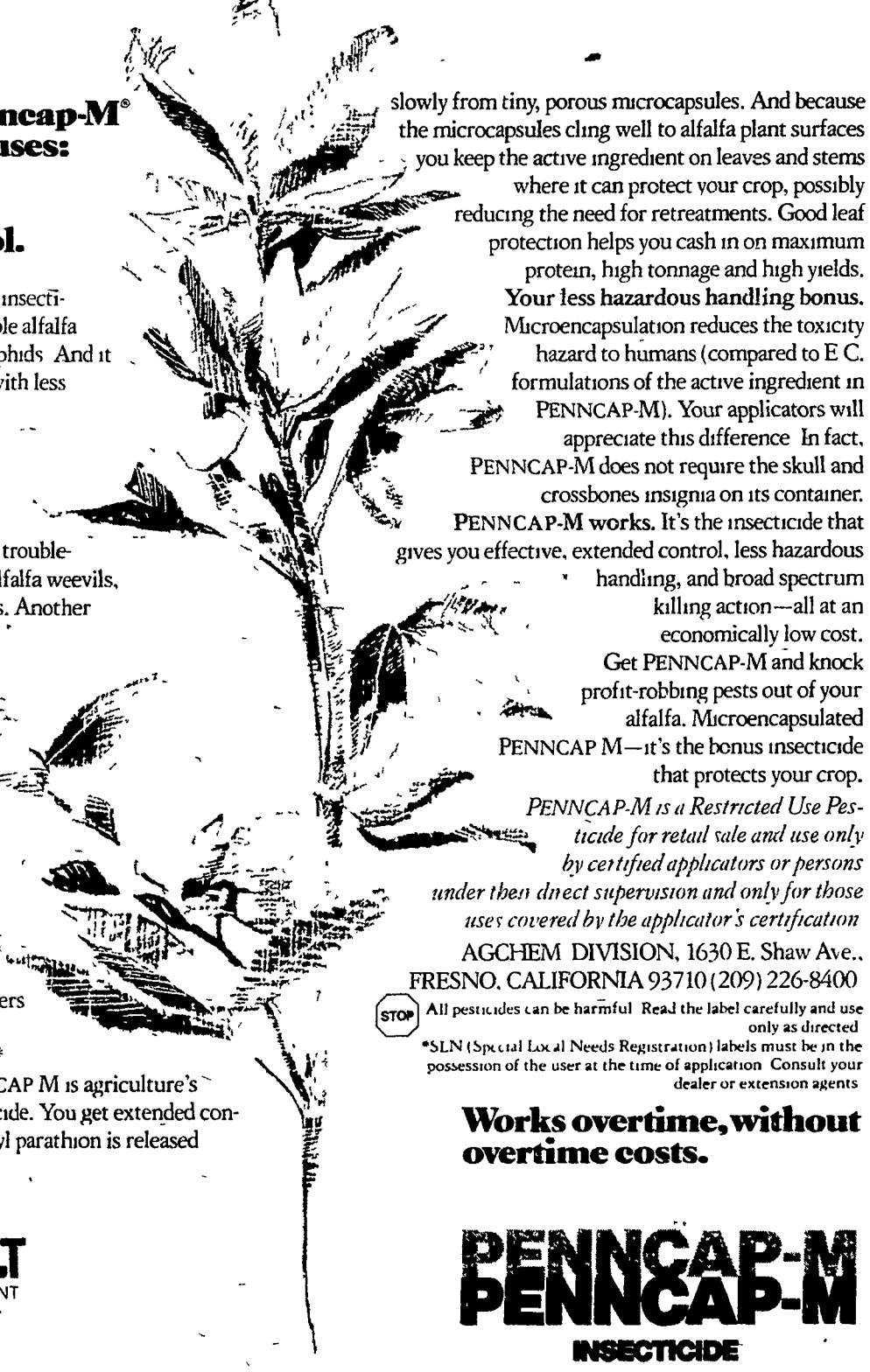
VEAL CALVES: Medium run, very active! Tops, to 127.00; Good-Choice 115.00-127.00; Standard 100.00-115.00; Light calves 85.00-110.00; Weak & Rough 85.00 Down. Farm Heifers to 211.00, Bulls to 125.00.

LAMBS: Few offered, strong demand. Choice to 77.50.

STOCK CATTLE: Medium run, active bidding. Stock Steers 75.00-106.00; Stock Heifers 65.00-101.50; Stock Bulls 70.00-86.00.

PIGS AND SHOATS: Mostly steady. By the head 20.00-43.50, By the lb. to 60.00.

Get alfalfa weevils. Get aphids.



And get the Penncap-M® Insecticide bonuses: less hazardous handling and extended control.

PENNCAP M is the bonus insecticide that protects your valuable alfalfa crop from both weevils and aphids. And it does the job economically—with less hazardous handling during application. You can't beat that.

Your control bonus. PENNCAP-M provides broad spectrum control of the most troublesome insect pests: Egyptian alfalfa weevils, alfalfa weevils, and pea aphids. Another bonus—in California and Arizona, PENNCAP-M is registered for control of blue alfalfa aphids. And good news for alfalfa growers in Kansas and Nevada. PENNCAP-M can be used to control blue alfalfa aphids because of Special Local Needs (SLN) registrations.*

Additionally, PENNCAP-M is registered on an SLN basis for control of grasshoppers on alfalfa in Iowa, Kansas, Nebraska, and South Dakota.*

Your yield bonus. PENNCAP M is agriculture's first microencapsulated pesticide. You get extended control in the field because methyl parathion is released slowly from tiny, porous microcapsules. And because the microcapsules cling well to alfalfa plant surfaces you keep the active ingredient on leaves and stems where it can protect your crop, possibly reducing the need for retreatments. Good leaf protection helps you cash in on maximum protein, high tonnage and high yields.

Your less hazardous handling bonus. Microencapsulation reduces the toxicity hazard to humans (compared to E C. formulations of the active ingredient in PENNCAP-M). Your applicators will appreciate this difference. In fact, PENNCAP-M does not require the skull and crossbones insignia on its container.

PENNCAP-M works. It's the insecticide that gives you effective, extended control, less hazardous handling, and broad spectrum killing action—all at an economically low cost. Get PENNCAP-M and knock profit-robbing pests out of your alfalfa. Microencapsulated PENNCAP M—it's the bonus insecticide that protects your crop.

PENNCAP-M is a Restricted Use Pesticide for retail sale and use only by certified applicators or persons under their direct supervision and only for those uses covered by the applicator's certification

AGCHEM DIVISION, 1630 E. Shaw Ave., FRESNO, CALIFORNIA 93710 (209) 226-8400

STOP All pesticides can be harmful. Read the label carefully and use only as directed.

*SLN (Special Local Needs Registration) labels must be in the possession of the user at the time of application. Consult your dealer or extension agents.

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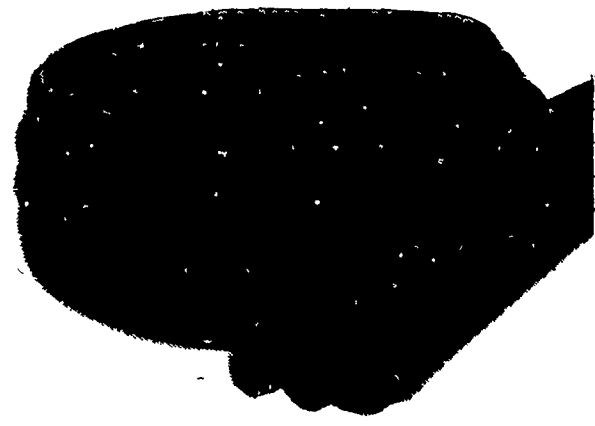

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EDITORIAL COMMENTS By DIETER KRIEG, EDITOR

The soil—farmers appreciate it

Big, rough hands, covered with callouses, a scar or two, and a mixture of axle-grease, dust and soil which not even hot water and Lava could remove thoroughly, met and shook in friendship beneath the maple trees. Tanned and wind-burned faces of farmers exchanged greetings and the latest reports on their crops and herds.

It was a Sunday just like all other Sundays. The church service was over, and after not having seen many of the neighbors for a week, the majority chatted for a while sometimes for even an hour.

Although hours of rest are scarce on the farm - especially during the planting and harvesting seasons which take up three-quarters of the year — most farmers seem to regularly find time to go to church under all sorts of conditions and in all kinds of weather.

As a group and as individuals, the men who work the soil and tend the animals probably have a deeper respect for God and wider appreciation of Nature than do many others. Their entire livelihood depends on the mercy of God, and they know it. Made aware of the miracles of life each time a field of seeds germinates, and when a calf is born, farmers appreciate their blessings and recognize the frailty of their own abilities and profession.

Life on the farm offers rewards and satisfactions which can't easily be found elsewhere.

A farmer lives close to Nature and God's creations, which gives him a sense of knowledge, appreciation and respect for the Earth which he would not get anywhere else. The endless cycles of birth and death, sprouting and wilting, spring, summer, autumn and winter, never cease to amaze him.

Fresh air, Nature's beauty, and the type of work which develops physical capabilities in addition to the mind, is all around him. Although the hard work may be burdensome at times, the physical activity is what keeps him agile and healthy. The business decisions and problems keep his mind alert.

A sense of independence and pride in individual achievement isn't available as often in the non-farm world The farmer usually has these priceless rewards in his work. Unlike the assembly-line worker who is often just a "cog" in a "big machine," the farmer is "the machine." He makes the decisions and follows his own plans. He's his own boss and when his products go to market he can be proud of his accomplishments.

A farmer is at home while he's working His wife and children are always nearby. And what better place is there to raise a family?

Exercise, stimulating surroundings, fresh air, pets, and the chance to learn the meaning of responsibility are all offered on the farm.

Certainly, farm life still leaves a few things to be desired, such as little or no time off, comparatively long hours, meager profit margins, and in general a "looked down upon" attitude by much of society.

But if a farmer can make it financially, chances are he's in no mood to trade his way of life for that of the suburbanite who only works from eight to five, five days a week

On Sunday mornings the farmer often takes shortcuts in order to get done in time for church. Or work is just partially completed. Only urgent circumstances such as a cow down with milk fever interferes with the Sunday schedule.

In spite of their close relationship to and dependence on Nature, which in turn develops to an awareness of God, farmers have been known for catching a few winks in the pews. Not necessarily a reflection of the worship service itself, the farmer occasionally dozes off because he is tired or because he has difficulty staying awake when he sits down with nothing to do.

I come to this conclusion because of my own experiences and beliefs, and because I have been able to stay awake in church most of the time to make observations. But I can only take partial credit for the latter — most of the credit should go to my wife who has an elbow as quick as a mule's leg.

THE BIBLE SPEAKS
International Uniform Sunday School Lessons
BY LAWRENCE W ALTHOUSE

KISSED FROG

Lesson for May 20, 1979

Background Scripture:
2 Corinthians 4:1 through 6:13.
Devotional Reading:
2 Corinthians 5:1-10.

One of the recurring themes in fairy tales and myths is the idea that there is something wonderful imprisoned within us waiting to be liberated. In "The Sleeping Beauty" it is an entranced princess. In "The Ugly Duckling" it is a beautiful swan. And is it in "Rumpelstiltskin" that a frog when kissed becomes a handsome prince? No matter: the idea is pervasive in myth and daily life.

From 1528 to 1536 Cabeza De Vaca explored much of the New World from Florida to the Pacific Ocean. In his account of the journey which he made with a companion, he tells of an incident in which some Indians asked them to cure their sick. The Indians believed that the white men had superhuman power. Lost, sick and half-starved, De Vaca and his compaion realized that they had to try to heal the Indians. So they prayed and blessed each Indian. And amazingly, each of the sick Indians was healed. No one was more surprised than De Vaca, who wrote in his journal: "To be more than I thought I was — a sensation utterly new to me."

The Human Point Of View

One of the great revelations of the Gospel is that each of us, in reality, much more than we think we are. Our problem is that we are too accustomed to viewing ourselves and others through the tunnel-vision of the "human point of view." We see only the obvious, only that which is on the surface.

Paul called the church at Corinth to see themselves and others from a radically different perspective: "From now on, therefore, we regard no one from a human point of view..." (5:16). And the new point of view? "Therefore, if any one is in Christ, he is a new creation; the old has passed away, behold, the new has come" (5:17). The kissed frog becomes a handsome prince!

Ambassadors For Christ

The frog cannot change himself, no matter how much he might desire it. Someone must do it for him. And this is precisely what the Gospel proclaims: Christ does for us what we cannot do for ourselves. "All this is from God," Paul says, "who through Christ reconciled us to himself..." (5:18).

Of course, although the frog can't do it himself, he can and must co-operate. He can still continue to act like a frog and think like a frog. And, although Christ offers us new creation through his act of reconciliation, we can still muddle through in the same old way and continue to be the same old person.

The only way to be the "new creation" Christ offers us is to live it out as the ambassadors of reconciliation he created us to be. "God was in Christ reconciling the world to himself..." (5:29) and he is also in us as well: "God making his appeal through us" (5:20). It is the kissed frog who helps others to discover their own "new creation."

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO BEWARE OF POISONOUS PLANTS

The pasture seasoon is at hand and grasses are growing rapidly. Livestock owners should be on the alert for plants in the grazing area that could kill thier animals. The investment per animal is at an all-time high; every effort should be made to protect these valubable animals. Wild cherry leaves that are wilting, wilted, or dead can poison most animals. The trees should either be removed from the pasture, or checked closey after each wind storm. Evergreen shrubbery that has been trimmed and the trimmings put on the junk pile in a pasture can kill animals. Nightshade and hemlock are often found in bottom pastures or near gullies; these plants can kill animals when eaten. We urge growers to inspect their pasture fields and remove these potential livestock killers.

TO RECOGNIZE STAGE OF MATURITY

One of the most important factors in harvesting top quality hay or silage is to cut the crop at the proper stage of maturity. Too many farmers permit their crop to get too ripe before cutting. Legumes such as alfalfa or clover should be cut in the bud early blossom stage. Grasses are at their peak of feeding value when cut at heading time. Small grains are best when cut for silage or hay in the blossom stage. Weather conditions have a lot to do in making quality hay or silage. Early in the season it is often best to make the first cutting of a forage crop into silage because of poor drying conditions. Also, I have heard research men say that forages cut for hay early in the stage of maturity, and rained upon one time, is still of higher feeding value than forages allowed to mature too far.

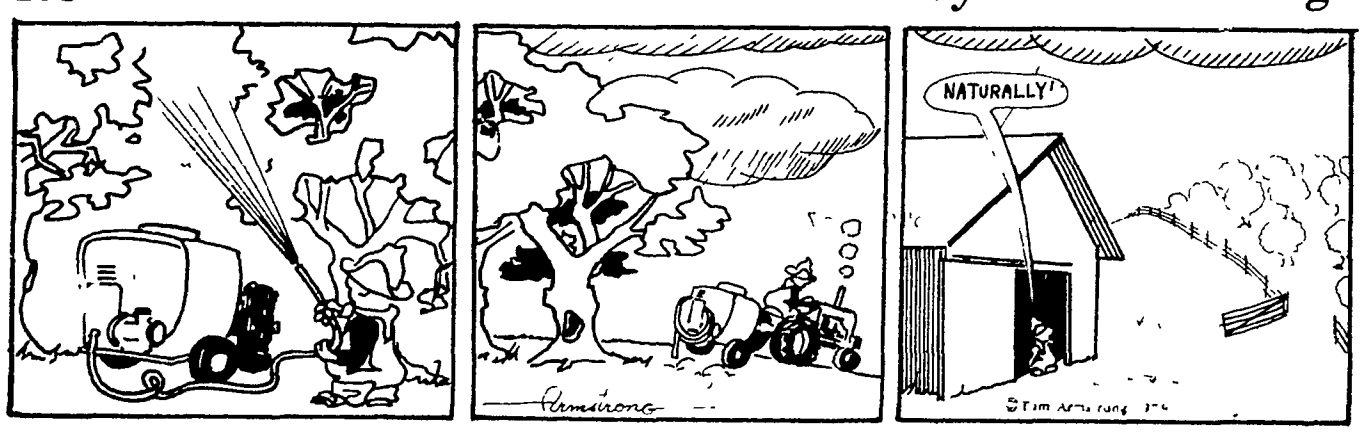
TO FERTILIZE ALFALFA

Alfalfa continues to be one of the most important forage crops in this part of the country. Crops that are now being harvested should have good growth and yield weights. In order to harvest maximum yield of later cuttings, a top-dressing of a phosphorus-potash fertilizer is suggested immediately after the removal of the first cutting. Alfalfa is a heavy feeder of both phosphorus and potash; established stands should be able to provide their own nitrogen needs. A well fertilized stand should more than pay for the extra fertilizer. Due to the good growing weather in the past month, the first cutting is ready earlier than normal. This could mean an extra cutting this year, if the growing power is provided and if the insects are controlled.

TO CONTROL HOUSE FLIES

Flies around homes and farm buildings are always a challenge to control. The first step is a good sanitation program; clean up the premises and remove all fly breeding places. When this is accomplished there will surely be less flies. Residual wall sprays can be used. Materials such as Cygon, Korlan, and Rabon can be used. Remove all animals before spraying walls. Fly baits can be used on ledges, window sills, and gutters. In box-stalls and manure storage places larvicides such as Cygon, Rabon, or Malathion can be used as a spray or drench to kill the fly maggots. Good sanitation is the starting place.

RURAL ROUTE By Tom Armstrong



Farm Calendar

Saturday, May 19

Berwick Vegetable Cooperative annual meeting and banquet, 6:30 p.m. dinner at the Columbia-Montour Vo-Tech School, Bloomsburg R5.

Lancaster County 4-H steers branded and weighed, 8-11 a.m. at the Black and White Farm, formerly owned by Charles Myers, now owned by Melvin Kolb.

Thirteenth annual Oxford FFA banquet, 7 p.m. in the Oxford Area High School cafeteria.

4-H Exposition, 10 a.m. to 4 p.m. at the Flemington, N.J. Shopping Mall.

Monday, May 21

Organizational meeting of the Pequea Valley 4-H

(Turn to Page 31)

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Livestock market and auction news

Leesport Auction

Leesport, Pa.
May 16, 1979

CATTLE 204. Supply included 27 head feeder cattle. Compared with last Wednesday's market, slaughter steers $2.50 to $3.50 lower. Slaughter cows grading Cutter to Commercial $2 to $3 lower. Few High Choice & Prime 1200-1400 lbs. slaughter steers 74.10-75.50, Choice 975-1250 lbs. 70.00-73.60, Good 67.00-70.00, Standard 65.00-68.85. Choice 920-1240 lbs. slaughter heifers 67.00-72.25. Utility & Commercial slaughter cows 58.25-63.60, few to 66.50, Cutters 55.00-59.75, Canner and & Low Cutter 53.85-56.25, Shells down to 50.00. Good & Choice slaughter bullocks 68.00-74.00, few to 77.00. Few Yield Grade #1 1100-1550 lbs. slaughter bulls 68.00-74.50. Choice 450-650 lbs. feeder steers 77.50-91.50, 2 head at 102.00, Good & Choice 950-1050 lbs. 63.00-75.00; few Choice 620-625 lbs. feeder heifers 78.00-80.00.

CALVES 114. Few Prime vealers 118.00-120.00, Choice 107.00-115.00, Good 101.00-106.00, few Standard & Good 90-110 lbs. 87.00-100.00, few 70-85 lbs. 85.00-95.00, few Utility 55-90 lbs. 55.00-90.00. Farm calves, holstein bulls 95-120 lbs. 110.00-147.50, holstein heifers 80-115 lbs. 135.00-150.00, few to 200.00; few beef cross bulls & heifers 80-130 lbs. 110.00-131.00.

HOGS 354. Barrows & gilts $2.25 to $2.50 lower. US No. 1-2 200-235 lbs. barrows & gilts 46.00-47.50, No. 1-3 195-255 lbs. 45.75-46.75, No. 2-3 210-270 lbs. 42.00-45.10. Sows $1 to $2 lower. US No. 1-3 320-575 lbs. sows 39.00-40.00, one lot 41.00, few No. 2-3 420-620 lbs. 35.50-39.25. Boars 37.00-41.25.

FEEDER PIGS 179. US No. 1-3 25-50 lbs. feeder pigs 109.00-120.00 cwt., one lot No. 1-3 57 lbs. 102.00, few No. 1-3 105-165 lbs. 53.00-65.00 cwt.

SHEEP 78. Choice 25-50 lbs. spring slaughter lambs 110.00-135.00, one lot 23 lbs. at 147.50, few 50-65 lbs. 89.00-91.00, 65-90 lbs. 77.00-86.00. Slaughter ewes 34.00-47.00, few yearlings at 62 50.

Belknap Auction

Dayton, Pa.
May 16, 1979

CATTLE 90. Compared with last Wednesday's market, slaughter cows mostly $3 higher. Few Choice slaughter steers 69.00-73.00, few Good 65.00-69.50, few Standard 59.00-63.00. Few Choice slaughter heifers at 66.00, few Standard 55.00-61.00. Utility and Commercial slaughter cows 57.00-63.00, couple 65.00 and 65.50, Cutters 54.00-58.00, Canner and Low Cutters 48.00-54.00, Shells down to 44.00. Yield Grade No. 1-2, 1290-1620 lbs. slaughter bulls 65.00-72.75. Good and Choice 335-660 lbs. feeder pigs 70.00-89.00, few 91.00-94.00. Good and Choice 430-650 lbs. feeder heifers 70.00-81.50.

CALVES 112. Vealers grading Good and Choice $2-$3 higher. Standard $5-$10 higher. Few Prime vealers 120.00-125.00, Choice 110.00-120.00, Good 96.00-110.00, Standard and Good 90-120 lbs. 90.00-104.00, 65-85 lbs. 77.00-91.00. Farm Calves: Holstein bulls 90-130 lbs. 100.00-111.00; Beef cross bulls and heifers 55-130 lbs. 90.00-114.00.

HOGS 428. Barrows and gilts 25 cents-50 cents higher. US No. 1-2 210-235 lbs. barrows and gilts 47.50-48.20, No. 1-3 200-245 lbs 46.50-47.60, No. 2-3 200-260 lbs 40.00-40.50, few 260-320 lbs 40.00-44.00, few 325-400 lbs 38.00-40.00, few 160-185 lbs 40.50-40.00. Sows 50 cents lower. US No. 1-3 310-575 lbs sows 37.00-43.00. Boars 28.00-40.00.

FEEDER PIGS 90. US No 1-3 25-35 lbs. feeder pigs 25.00-37.00 per head, No. 1-3 40-60 lbs. 38.00-46.00 per head.

SHEEP 31. One lot Choice 90 lbs. spring slaughter lambs at 75.00, few 65-85 lbs. 83.00-91.00, few Good 100-105 lbs. 52.00-66.00. Slaughter ewes 13.50-40.00.

Chambersburg Auction

Chambersburg, Pa.
Livestock Auction
Market Report
May 17, 1979

CATTLE 258. Compared with last Thursday's market, slaughter steers 50 cents to $1.50 lower. Sl. cows $1 to $2.75 lower. Few Choice YG 1050-1250, Choice YG 71.75-75.50, Good 68.50-71.00, Standard 66.00-67.75. Few Choice sl. heifers 69.25-74.60. Utility & Commercial sl. cows 58.00-64.00, few 64.50, Cutters 57.50-63.50. Canner & L. Cutter 53.00-56.75, Shells down to 49.50. Couple Choice sl. bullocks 75.25 & 75.50, few Good 69.00-71.75. Yield Grade #1, 1300-1950 lbs. 65.60-72.35.

FEEDER CATTLE: Few Choice 300-600 lbs. heifers 70.00-79.50.

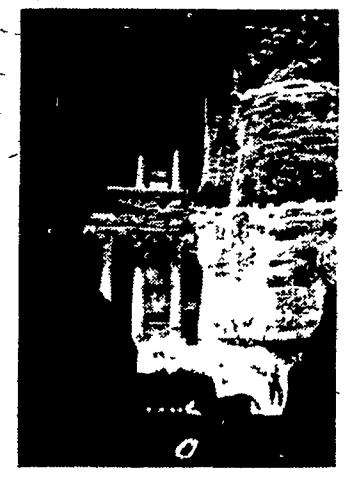
CALVES 372. Vealers uneven about steady. Few Prime vealers 138.00-140.00, Choice 125.00-135.00, Good 97.00-120.00, 90-110 lbs. 98.00-110.00, 70-85 lbs. 88.00-102.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 106.00-173.00, mostly 130.00-160.00. Hol. Heifers 85-150 lbs. 140.00-226.00.

HOGS 81. Barrows and gilts No. 1-3 200-250 lbs. 45.35-46.50. SOWS: Few US No. 1-3 400-525 lbs. sows 34.50-38.50. BOARS 1 at 36.75.

FEEDER PIGS 138. US No. 1-3 30-45 lbs. feeder pigs 33.00-38.00, per head, No. 1-3 45-60 lbs. 40.00-46.50.

SHEEP 8. Spring or Wooled sl. lambs few Choice 85-95 lbs. 74.50-77.00, few Slaughter ewes 28.00-25.00.



PETRA... The ancient Nabataen city of Jordan was "rediscovered" by the Swiss explorer Burckhardt after being "lost" for 500 years. A Roman province 100 years before Christ, Petra is entered by the "Sig", a mile-long narrow gorge with walls towering 200 feet overhead.

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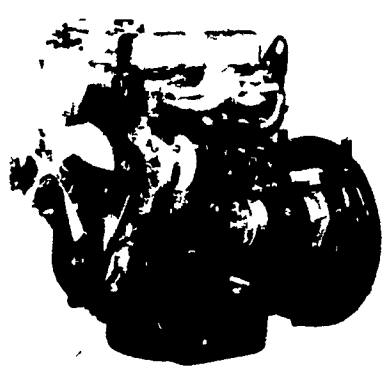
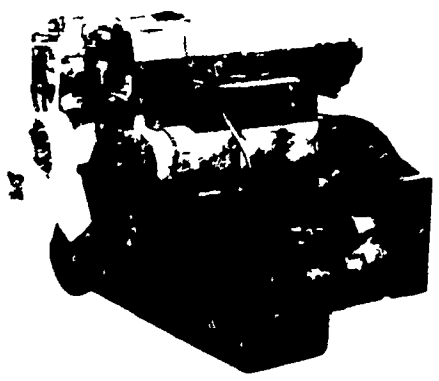
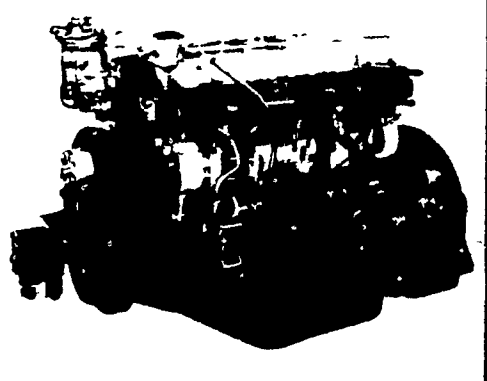


Model QD27, 27 hp
Engine: 2 cylinder, 3 main bearings.

Model QD40, 40 hp
Engine: 3 cylinder, 4 main bearings.





Model QD90
Engine: 4 cylinder, 5 main bearings.
Industrial: 79 hp @ 2800 RPM
Automotive: 85 hp @ 3200 RPM

Model QD145
Engine: 6 cylinder, 7 main bearings.
Industrial: 135 hp @ 2800 RPM
Automotive: 143 hp @ 3200 RPM

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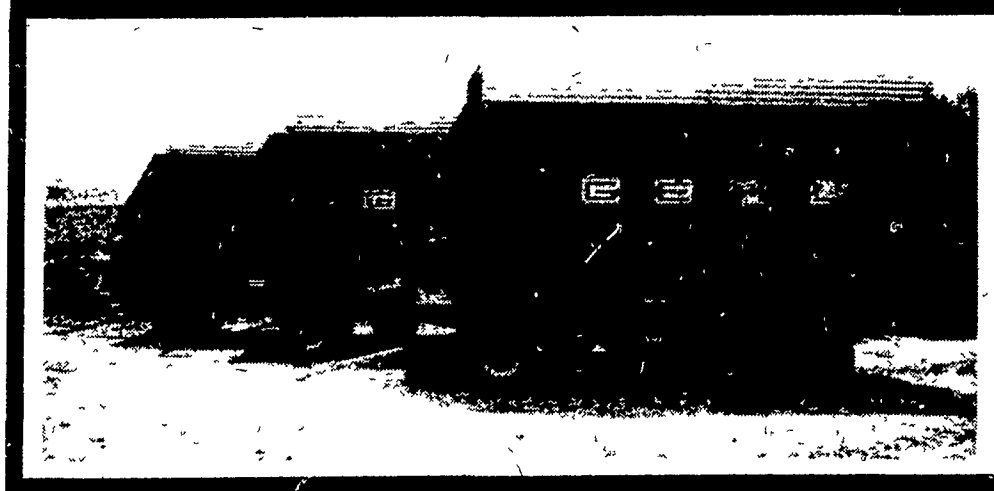

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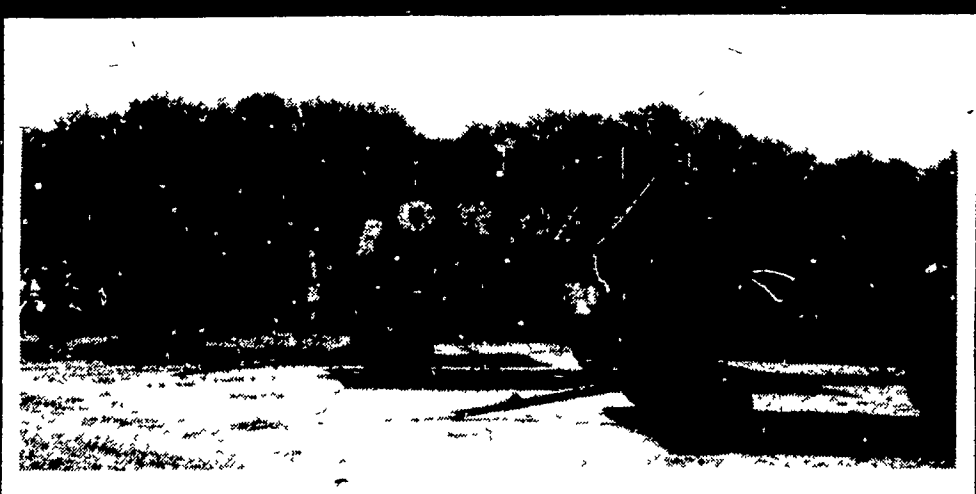

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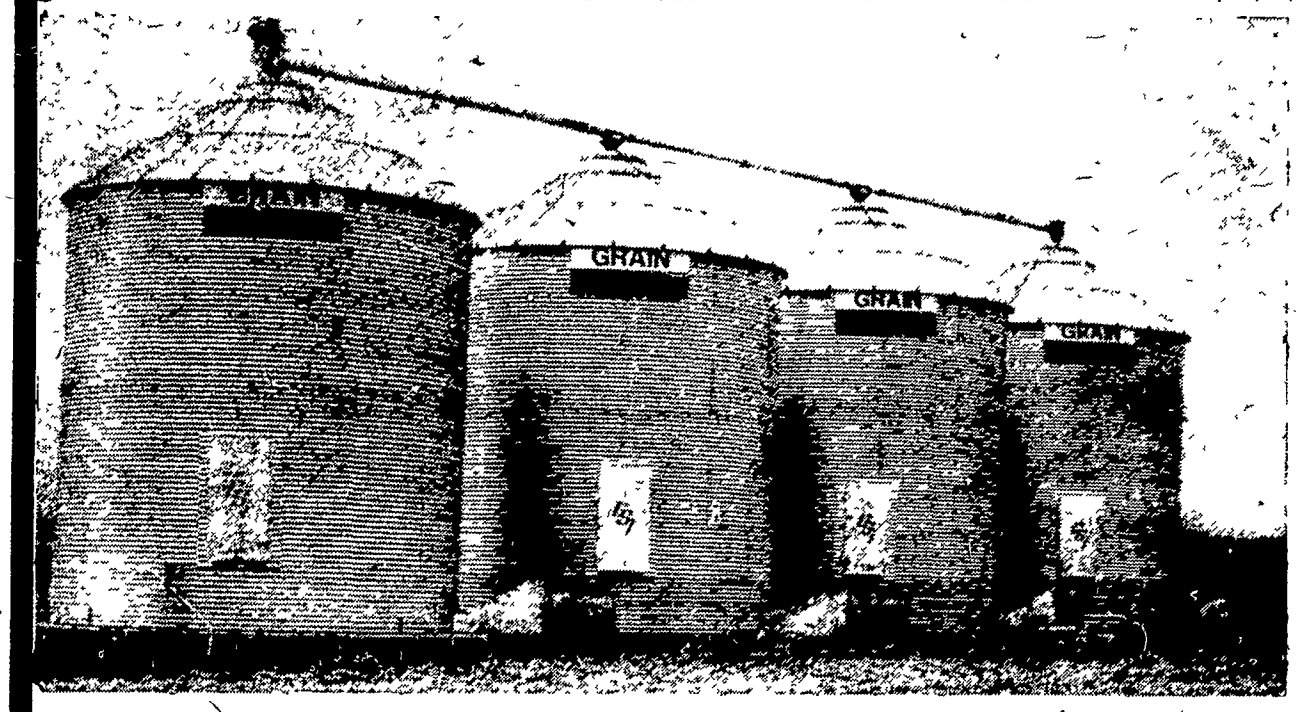

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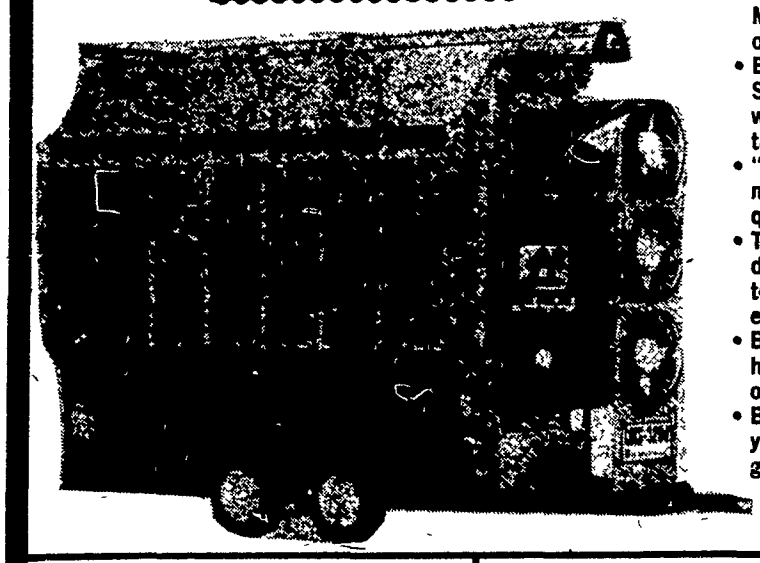

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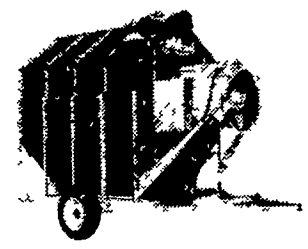
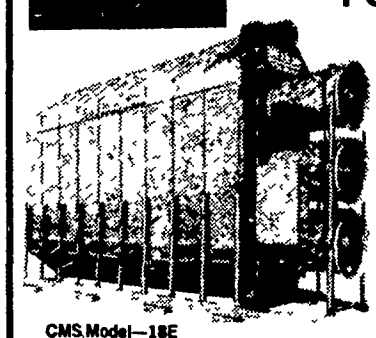
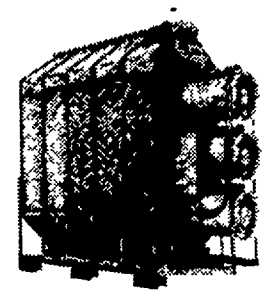


AB Model—8B
"Temper Dries" to 210 bu per hr

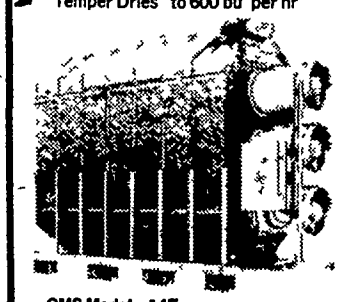


CMS Model—18E
"Temper Dries" to 600 bu per hr

AB Model—12B
"Temper Dries" to 310 bu per hr



CMS Model—10E
"Temper Dries" to 350 bu per hr



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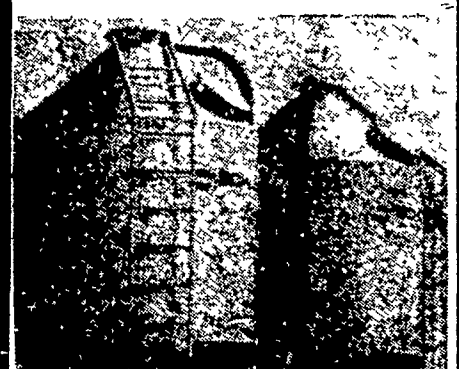

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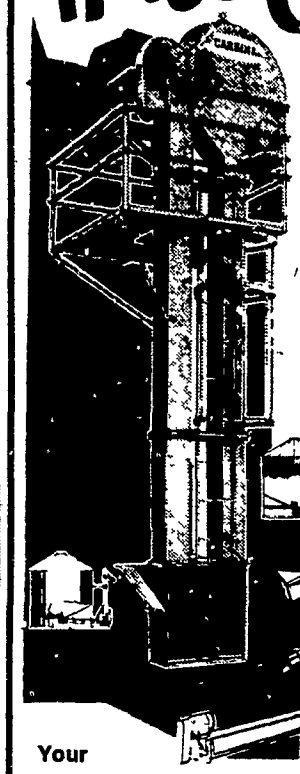

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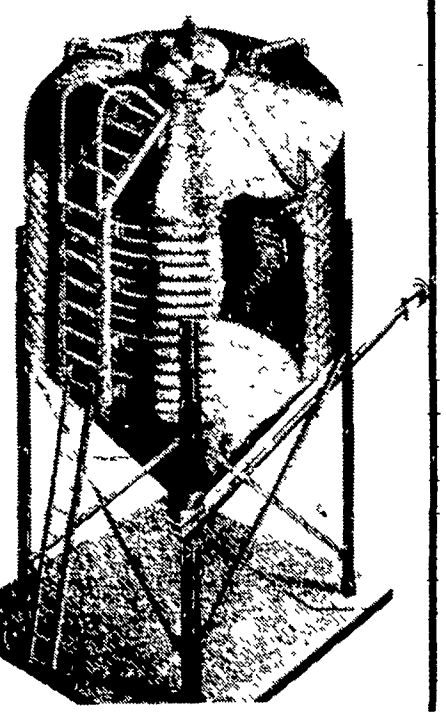

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Livestock market and auction news

Lancaster Weekly

(Continued from Page 2)

BULLOCKS: Choice 1000-1300 lbs. 68.50-71.00, few 71.00-72.25, few 900-1000 lbs. 65.50-69.50; Good 950-1200 lbs. 64.50-67.00.

BULLS: Yield Grade 1 1100-1800 lbs. 69.50-73.50, few 74.00-76.50; Yield Grade 2 1000-1400 lbs. 64.50-69.50, few 900-1100 lbs. 62.25-65.50.

VEAL CALVES: Vealers uneven, Choice 3.00-5.00 lower although high Choice and Prime not fully tested. High Good and low Choice 90-115 lbs. steady to firm. A large share 90-125 lbs. holstein bulls and heifers sold to return to farm.

VEALERS: Few Prime 290-410 lbs. 119.00-127.00; Choice 160-300 lbs. 114.00-130.00, 120-160 lbs. 110.00-118.00; high Good and low Choice 120-240 lbs. 99.00-115.00, 90-120 lbs. 92.00-104.00, 70-90 lbs. 80.00-95.00, few 65-70 lbs. 69.00-80.00.

SLAUGHTER CALVES: Several Choice 325-425 lbs. 85.00-103.00, few 115-230 lbs. 100.00-115.00.

RETURNED TO FARM: Bulk 95-125 lbs. holstein heifers 150.00-195.00, several 195.00-210.00, 15 head 80-90 lbs. 130.00-170.00; bulk 90-125 lbs. holstein bulls 98.00-135.00, several 135.00-154.00.

Pa. Auction

May 18, 1979

CATTLE 5682. Compared to 5605 last week and 7820 a year ago. Compared with last week's market, slaughter steers 1-1.50 lower, slaughter heifers steady to 1.50 lower. Sl. cows unevenly steady. Sl. bullocks and bulls uneven. Feeder cattle - steady to weak. High Choice & Prime YG 3-4 sl. steers 72.00-76.85. Choice YG 2-4 70.50-76.25; Good 67-72.50; Standard 63-68.50. Choice sl. heifers 68-73.50; Good 64-68; Standard 60-65. Utility & Commercial sl. cows 58-64; Cutters 55-60; Canner & L. Cutter 51-55, Shells down to 44. Choice sl. bullocks 68.50-74, Good 55-69, Standard (few) 58-65. Yield Grade #1, 1000-2200 lbs. slaughter bulls 69-75.50, Yield Grade #2, 900-1600 lbs. 64-70.

FEEDER CATTLE: Good and Choice 300-600 lbs. steers 75-89.50, Good & choice 63-80. Good & Choice 300-600 lbs.. heifers 70-85.

CALVES 2366. Compared to 2568 last week and 3376 a year ago. Vealers mostly 5-10 lower. A few prime vealers 119-140, Choice 110-130, Good 98-120, Standard & Good 90-120 lbs. 90-110, 70-90 lbs. 85-95.

FARM CALVES: Hol. Bulls 90-120 lbs. 100-173. Hol. Heifers 90-150 lbs. 110-226.

HOGS 7733. Compared to 7060 last week and 7340 a year ago. Barrows and gilts unevenly steady. US No. 1-2 200-240 lbs. barrows & gilts 46.50-47.50 few 48.25, No. 1-3 200-250 lbs. 45.50-47.00, No. 2-3 190-260 lbs. 43.00-45.50, No. 1-3 140-190 lbs. 40-44.

SOWS: mostly steady, US No. 1-3 300-575 lbs. sows 37-43, No: 2-3 300-650 lbs. 34-39.

BOARS: 28-40.

FEEDER PIGS 1549. Compared to 1298 last week and 1352 a year ago. Feeder Pigs uneven. US No. 1-3 20-35 lbs. feeder pigs 25-37 per head, No. 1-3 35-50 lbs. 32-46, No. 1-3 50-80 lbs. 42-56.

GRADED FEEDER PIGS 3403. ALL SALES CWT. Compared with 4181 head last week, and 1594 head a year ago. Feeder pigs uneven, mostly weak to 9 lower. US No. 1-2 25-40 lbs. 93-114 few 120, 40-50 lbs. 98-101, 50-60 lbs. 79-97; US No. 2-3 25-40 lbs. 82-104, 40-50 lbs. 78-103, 50-60 lbs. 75-92; US No. 3 30-45 lbs. 56-77.

SHEEP 558. Compared to 545 last week and 723 a year ago. Spring/or Wooled sl. lambs mostly steady. Choice 30-60 lbs. 90-103; 60-110 lbs. 74-90. Slaughter ewes 20-47.

Jones re-elected to UDIA board

Lester Jones

MEDFORD, N.J.— Lester C. Jones, Medford, New Jersey, was re-elected to the Board of Directors of United Dairy Industry Association at the organization's annual meeting held recently in Houston, Texas.

He was also re-elected first vice chairman and board member of National Dairy Council.

An active leader in the industry, Jones holds offices in several other dairy organizations. He is president of Interstate Milk Producer's Co-op; chairman of Federal Marketing Order #4's advertising and promotion agency; president of Dairy Council Inc. in Southampton, Pennsylvania; member of the New Jersey Agricultural Experiment Station's board of managers; and member of the Board of American Dairy Association of Atlantic, a regional member unit of the national association. In the past Jones served as third vice chairman of NDC and president of the New Jersey State Board of Agriculture.

He owns and operates a 900-acre dairy farm in partnership with his son Lester, Jr. The farm includes a herd of 700 Holsteins, with major crops of corn, alfalfa and barley.

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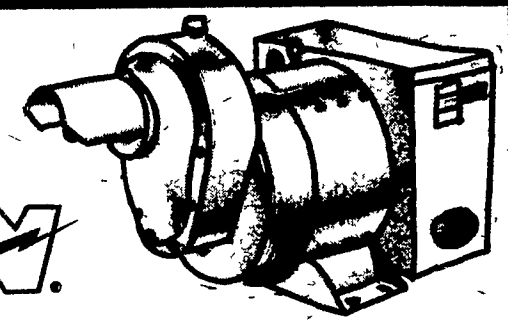

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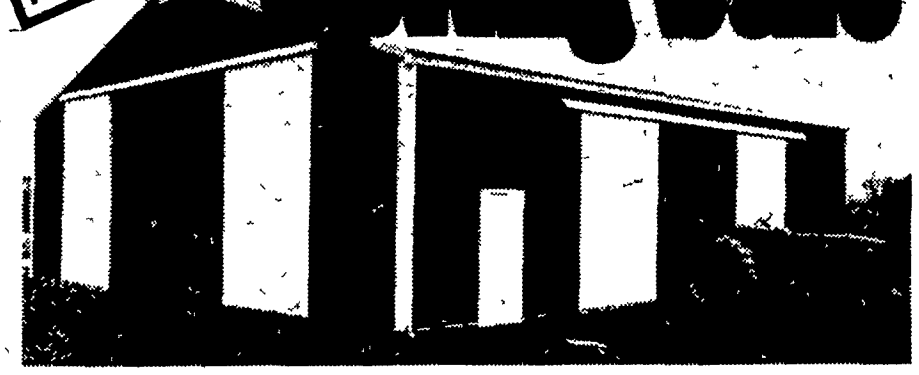

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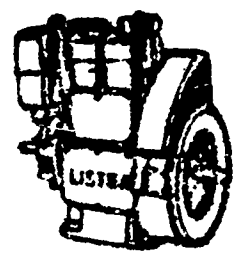

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Sheep and wool in spotlight at Md. festival

By JOAN LIESAU

WESTMINSTER, Md. — Lamb sales, a natural colored wool auction, a sheep to shawl contest, and many other activities filled the two day Sheep and Wool Crafts Festival held May 5 and 6 at the Carroll County Agricultural Center, Westminster, Md.

A total of 111 lambs went across the block bringing a total of $9544.87. Twelve registered sheep averaged $90 per head with the top selling sheep, a Dorset, bringing $155. Forty-two market lambs were sold, averaging $111.60 per head. The top selling market lamb, a 110 pounder, went for $93.50. Fifty-seven feeders sold, averaging $66.30, with the top feeder bring $140.

Well over 100 fleeces sold with as many as 40 coming from Pennsylvania. Total poundage of white and natural colored fleeces was 662, averaging a price of $2.64 per pound. Black fleeces sold for a total of $968 which included a black fleece donated to the Maryland Sheep and Wool Growers which commanded $7.50 a pound for a grand total of $54.38. Two other black fleeces were sold for over $5 per pound. The minimum price per pound was $2.

A real crowd pleaser was the Sheep to Shawl contest. Four teams of five members competed with three finishing the contest. The contest involved shearing the sheep, carding, spinning and weaving the wool into a finished shawl. The team which finished first was declared the winner. Shawls were then auctioned to the crowd.

Placing first in the Sheep to Shawl contest was the Eastern Shore Fibers Guild.

(Turn to Page 16)

A member of the Sugarloaf Spinners, team two, busily slid the shuttle through the shawl which received the highest bid of the day.

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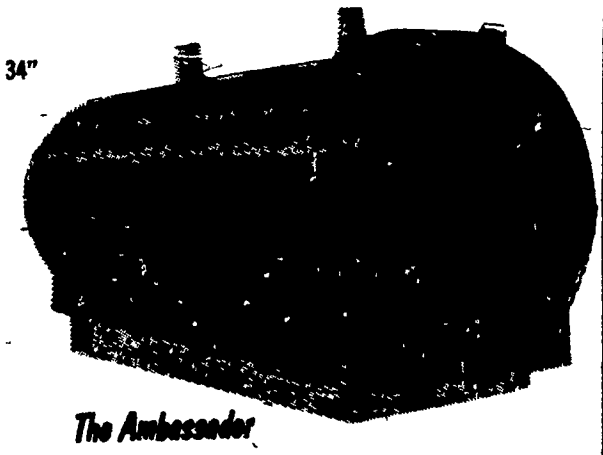
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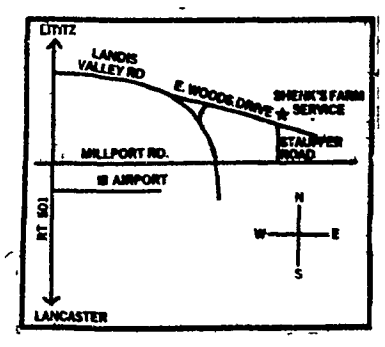

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Bob Meunier, Thurmont, Md., auctioned natural colored fleeces, May 6, at the Sheep and Wool Crafts Festival in Westminster, Md.

Carding is an important part of preparing the fleece to be spun.

Sheep and wool

(Continued from Page 15)

Their team members were: Ester Flory, Elaine Crosby, Gladys Shaw, Helen Goldsborough and sheep shearer George Pasley. The Guild's Montidale-Leicester cross fleece was donated by Marcia Kemp. The Guild's finished shawl sold for $25.

The Sugarloaf Mountain Spinners, team one, from Montgomery County, took second place in the event. Team members included: Monika Tomlinson, Mary Brown, Lois Lamb, Ellen Rubenstein and shearer Kevin Hall. The Romney fleece used was donated by Ernest and Florence Hall. The second place team's shawl brought $45 at auction.

The second team from Sugarloaf Mountain Spinners, also of Montgomery County, placed third. Team members were: Michelle Reilley, Louise Harris,

(Turn to Page 17)

Henry Kuykendall of Lebanon, Va. presented working dog demonstrations with his registered Border Collie.

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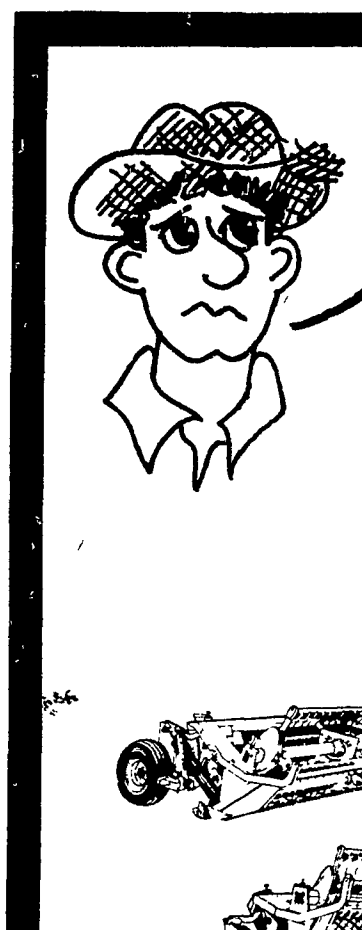
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Sheep and wool

(Continued from Page 16)

Gwen Handler, Donna Moeller and shearer David Green. The Romney fleece used was donated by Michelle Reilley. The completed shawl from this team commanded a premium of $60.

In the hat and scarf competition, visitors were the judges as they balloted for their favorite article. First prize went to Pat Heubine. Lois Lamb and Audrey Worthington tied for second place.

Maryland Lamb and Wool Queen Mary Rauschenberg turned over her crown to the new queen, Elizabeth "Rog" Hicks of Hartford County at ceremonies held on May 6.

A sheep dog demon-

Men were also quite active in the sheep to shawl contest.

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Two children admire the skins they just purchased from craft exhibitors at the festival.

The Sugarloaf Mountain Spinners, team two, received $60 for the shawl they made during the Sheep to Shawl contest.

Sheep and wool

(Continued from Page 17)

stration was presented by Henry Kuykendall of Lebanon, Va. Sheep shearing, showing, and fitting demonstrations were given throughout the festival. Florence Hall of Keymar, presented a colored sheep and wool demonstration. Sheep and wool crafts were available from the many exhibitors present. Various breeds of sheep could be seen, along with a Komondor (Hungarian guard dog) puppy. This was the sixth year for the festival.

Bird walk today

HOLTWOOD - Catbirds, flickers, migrating warblers and other species will be the center of attention during a bird walk today (May 19) at Pennsylvania Power & Light Co's Lake Aldred recreation area.

Summer naturalist Lorraine Weidner said bird watchers who wish to participate in the program, "The Wonder of Wings," should meet at the baseball field beside the Holtwood arboretum at 8 a.m. The arboretum is near River Road, which travels north from Pennsylvania Route 372.

Participants are advised to dress for the outdoors, and to bring field bird identification guides and binoculars, if available. The program is expected to last until about 10 a.m. Anyone needing further information is asked to contact Ms. Weidner at 717-284-2278.

The Lake Aldred recreation area is operated by PP&L in conjunction with its Holtwood hydroelectric power plant near Lancaster.

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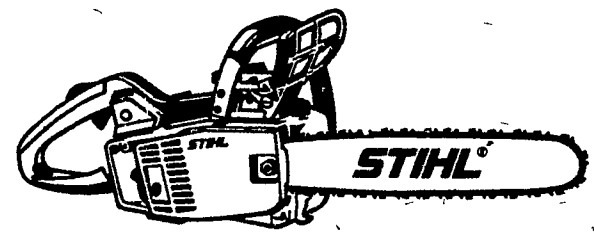

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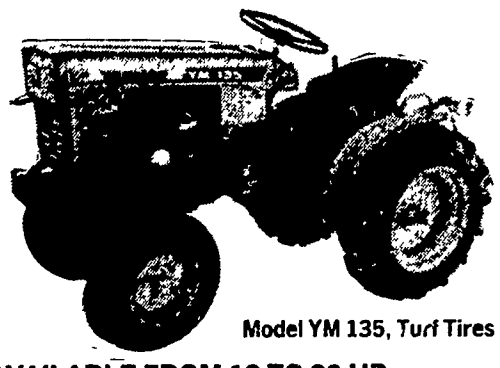
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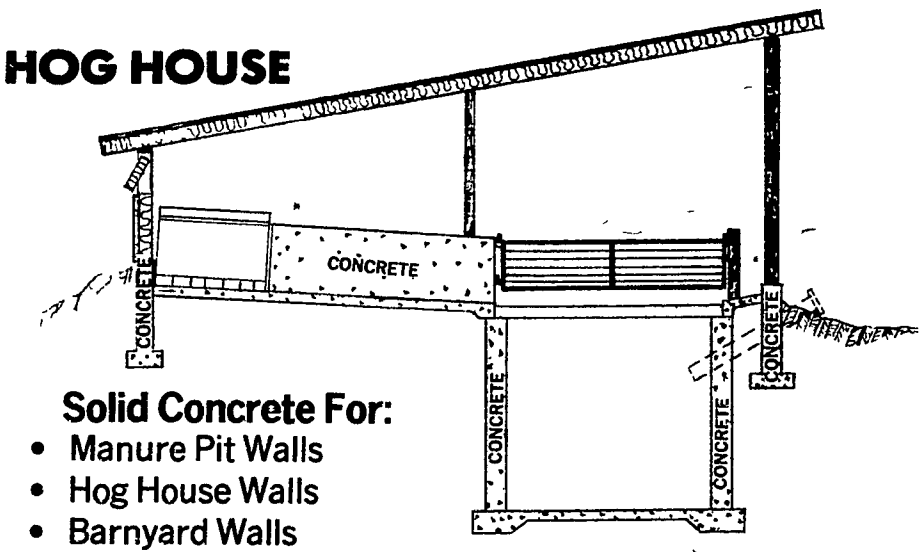

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Consumer group blames boycott on ignorance

DARIEN, Conn. — A national grassroots consumer group, in an effort to better inform the public on issues relating to consumer prices, says the meat boycotts of 1973 contributed to today's beef shortages and that any such organized boycott now shows "considerable ignorance of the ways of the meat marketplace. The Consumer Alert Council, headquartered here, explains that cattle cycles are about five years in duration and that the shortages experienced now are a result of too many boycott headlines in 1973.

The consumer group issued the following statement:

In response to rising beef prices, several New York consumer leaders are attempting to stimulate organized consumer boycotts.

There is little doubt that consumers are individually reacting to the climbing cost of beef, as well as other food products. As shoppers make economic decisions and move alternately between beef, poultry, pork, and meatless meals the market is already behaving predictably.

The meat industry can be expected to react predictably too. It will register the response from consumers, and both supply and prices will find their appropriate levels. Before New York consumers add their support to ill conceived 'organized' meat boycotts, they would do well to analyze just what the long-range consequences of such action would be.

For we can't deny the fact that the last publicized beef boycott in the East was a contributing factor in the beef shortages and related higher prices we are facing today!

People who grow beef for consumption try to anticipate the market some two to five years in advance. They are apt to and do in fact overreact to organized boycotts of their product.

Like investors on Wall Street, cattlemen respond psychologically rather than logically to market fluctuations. Planned reductions, as in organized boycotts during 1973, cause cattlemen to cut back much farther on their herds than they ordinarily would have.

Though most consumers didn't participate in the last beef boycott; cattlemen, believing they might, held back on breeding.

Since cattle breeding and raising are subject to biological cycles and timetables, there is nothing increased demand (or lower prices) can do to hasten beef production. Biological beef cycles are subject to five years no matter what the demand.

Today's shortages are evidence of the cattle industry's "response to the organized beef boycott." Principally the publicity given that boycott made the action look more widespread than was actually reflected in purchasing cutbacks by shoppers.

Some things are better left unorganized . . . letting the market and independent action by consumers in the purchase of beef is one of them.

Cattlemen are exceedingly reluctant to invest borrowed money and years of breeding in feeding animals that are not going to bring a market profit.

The solution?

Individual action, rather than organized and publicized boycotting, is just as effective in bringing prices down and far less likely to cause imbalance, overreaction, and wild fluctuations in supply.

Mr. Ratner, NYC Consumer Affairs Commissioner, and Ms. Pooler, executive director NY State Consumer Protection Board, are showing considerable ignorance of the ways of the meat marketplace.

Meat is a prized dietary component in this country and prices, though higher today, are nowhere near what our Japanese friends are paying — $25.00 a pound for steak!

No doubt Mr. Ratner and Ms. Pooler are seeking ways to help consumers. This should start with a firm understanding of the mechanisms in the marketplace that truly bring about lower prices and enhanced supply.

They need to know, for instance, that a study carried out for the National Academy of Sciences turned up the fact that hamburger meat in this country is presently affected by 41,000 regulations, 200 legal statutes, and 111,000 precedent setting court actions which have boosted the cost of hamburger for consumers by 8 to 11 cents a pound.

A little deregulation and a lot less headline could truly reduce the cost of meat.

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Landowners urged to eradicate multiflora rose

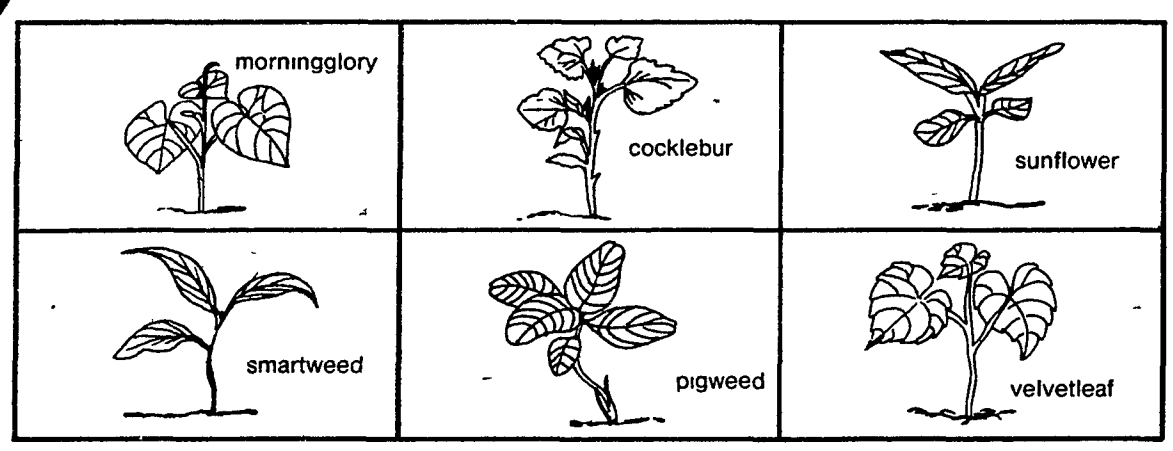
ANNAPOLIS, Md. - Rodman Myers, master of the Maryland State Grange, has issued a statement urging landowners to control multiflora roses. The next two weeks, multiflora rose bushes will be blooming and birds will carry seeds to new areas.

The Md. State Grange has policy for several years concerning this spreading menace. Myers said "Landowners should use bulldozers, and farm tractor loaders to uproot the rose bushes. Tordon, a pellet type chemical can be used as a hand treatment to kill these bushes. Thousands of acres of good farmland is being taken over and if landowners do not start taking this matter to heart, many valuable acres will be lost."

Myers, a dairy farmer, said he bought two farms that had multiflora roses and finally got rid of them by spraying and bulldozing, and now farms much of this land. 245-T, an excellent spray chemical, was recently suspended until further notice.

As farmers continue to lose farmland to highways, shopping centers and housing developments, people must put a stop to the spreading of multiflora rose, Myers stated.

Pick the weeds in your corn you'd like to get rid of...



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By A. P. STEMBERGER
Penn State University

UNIVERSITY PARK — The production of eggs and poultry meat has for many years been the second leading source of cash farm income in Pennsylvania. It is also a segment of agriculture that has undergone tremendous changes since 1950.

In 1950, Pennsylvania ranked fourth in egg production in the United States, thirteenth in broiler production, and eighth in turkey production. The state ranked second in gross farm income from all poultry products. There were more than 17 million layers on Pennsylvania farms producing 3,175 million eggs, while broiler production was less than 15 million birds, and turkeys less than two million birds. Regardless of the type of poultry enterprise, one feature that was common to all was size — they were mostly small.

The typical egg production unit was usually a minor enterprise as part of a general farm. Almost 90 percent of the layers were in flocks of 400 hens or less. As late as 1974, among farms that had annual egg sales of $2,500 or more, two-thirds of the farms still had 400 layers or less. There were few full-time egg producers three decades ago, and the typical commercial laying flock consisted of 3,000 layers or less. The producer bought his own chicks, feed, and sother inputs and usually sold his product to an egg dealer on a wholesale grade basis. There was no contract production; producers operated as independents, each operator making his own decisions at each phase of the production and marketing process.

Egg production in 1950 was concentrated in southeast Pennsylvania, which produced about 80 percent of the state's eggs. Most of the remaining production was clustered around the Pittsburgh area. Production was divided between brown and white eggs. Eggs were assembled from the many small units by dealers who paid producers on a wholesale grade basis. The eggs were then sold to city wholesalers and chain store retailers. Most of the eggs were graded at city points by handling each egg individually before a light to determin handpacked in cc eggs reached the store, they had

Table 1. Top 10 states in realized farm income from all poultry sources (eggs, broilers, turkeys, farm chickens) for selected years.

1950		1960		1975	
State	Rank	State	Rank	State	Rank
California	1	California	1	Georgia	1
Pennsylvania	2	Georgia	2	California	2
Iowa	3	North Carolina	3	Arkansas	3
Minnesota	4	Pennsylvania	4	North Carolina	4
Texas	5	Iowa	5	Alabama	5
Indiana	6	Minnesota	6	Texas	6
New York	7	Texas	7	Mississippi	7
Illinois	8	Alabama	8	Pennsylvania	8
Ohio	9	Arkansas	9	Minnesota	9
Missouri	10	Mississippi	10	Maryland	10

Pennsylvania's poultry situation has changed a lot in the past 30 years. One of the most significant changes of recent years is that a new confidence and opportunity are being recognized in the Keystone State. Currently, all three phases of the industry are 1980's will see a produced and proc

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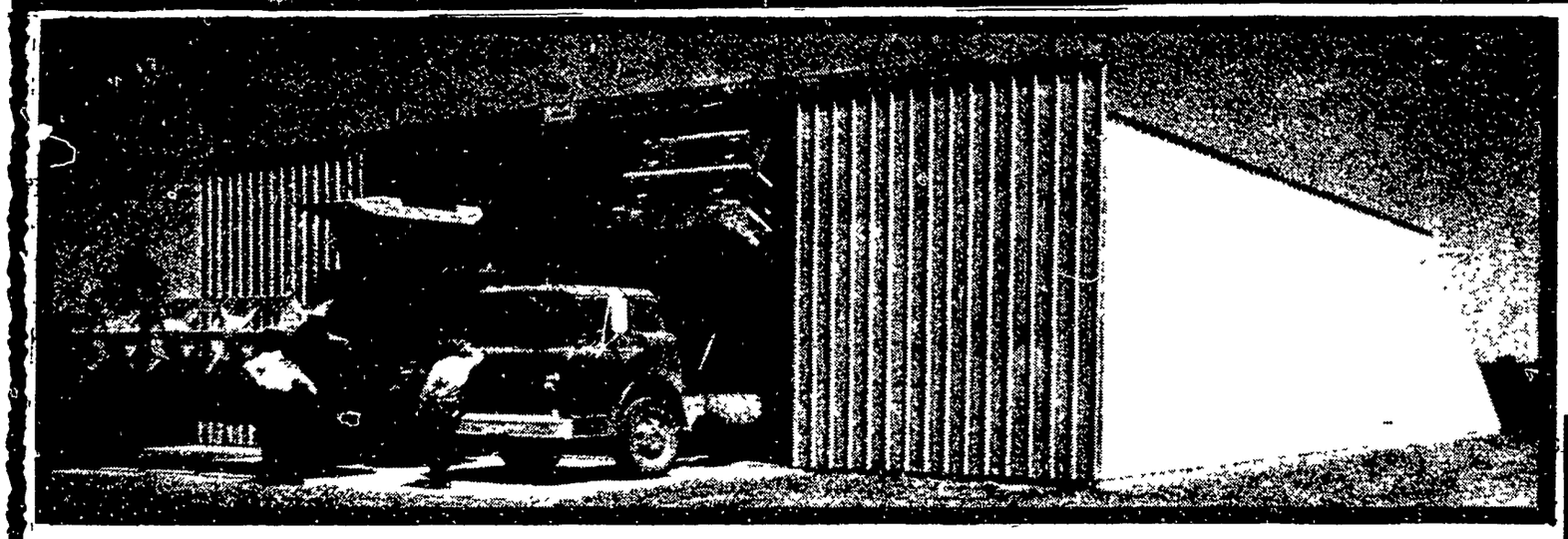

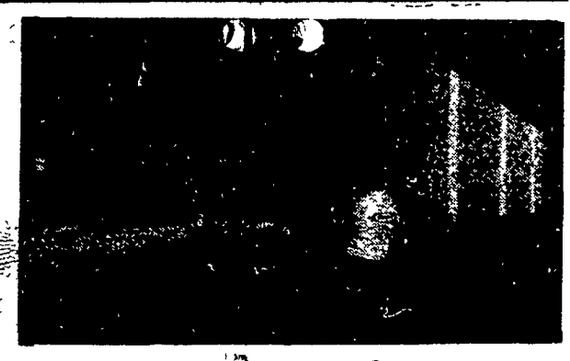

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continue to be strong in poultry

then sold to city chain store retailers. re graded at city points g individually before a light to determine grade and then were handpacked in consumer cartons. Before eggs reached the consumer at the retail store, they had usually undergone five handlings, with breakage and some quality deterioration occurring at each handling. However, since production was located fairly close to population centers, eggs usually reached the consumer within 10 days of being laid and quality was generally good.

On the farm, egg production was quite labor intensive. Layers were maintained in pens of a few hundred birds on litter floors in housing that was often drafty and that had to be ventilated by hand. Wet floors were usually a problem, especially in winter, and contributed to the production of heavily soiled eggs that required labor for cleaning. There was as yet no mechanization, and feeding, watering, egg collection, and packing were done by hand labor. Studies of labor requirements during that period indicate that approximately one hour of labor was required to maintain one layer over a production period. Consequently, a one-man, full-time egg enterprise was limited to approximately 3,000 layers.

Conditions in broiler production were quite similar to those in egg production. Broilers were also concentrated mainly in the southeastern corner of the state and were produced by independent operators who bought all their inputs and sold to processors or live poultry dealers on the open market. Pennsylvania had excess poultry processing capacity and there was a ready market for locally grown birds. Production units were usually small, 5,000 to 10,000 birds or less, and were part of a general farm operation that included raising one or two broods of broilers per year. There were few full-time broiler growers operating on a year around basis. Methods of production were labor intensive. Mechanization of feeding, watering, and house ventilation was as yet unknown. Research indicates that it

(Turn to Page 22)

e past 30 years. One of ew confidence and op- rently, all three phases of the industry are in an expansive mood. It is quite likely that the decade of the 1980's will see a larger proportion of this nation's eggs, broilers, and turkeys produced and processed in Pennsylvania.

Table 2. Egg, broiler, and turkey production in Pennsylvania for selected years.

Year	Eggs (millions)	Broilers (thousands)	Turkeys (thousands)
1950	3,175	14,918	1,852
1955	3,654	30,318	2,290
1960	3,488	37,725	1,605
1965	3,392	42,962	1,750
1970	3,220	53,677	2,266
1975	3,299	65,770	2,838
1976	2,943	75,108	3,695
1977	2,960	88,000	3,567
1978	3,357	100,000*	4,000*

*Estimated

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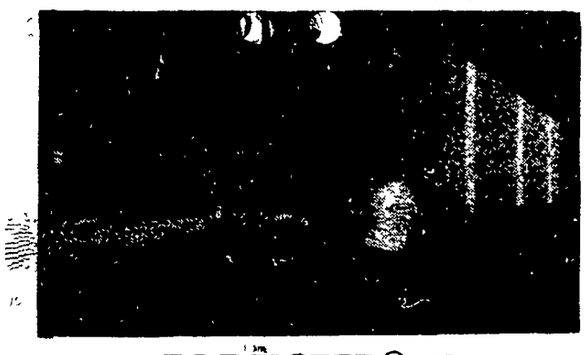

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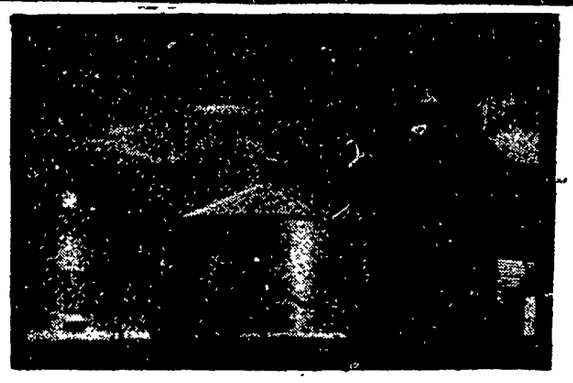

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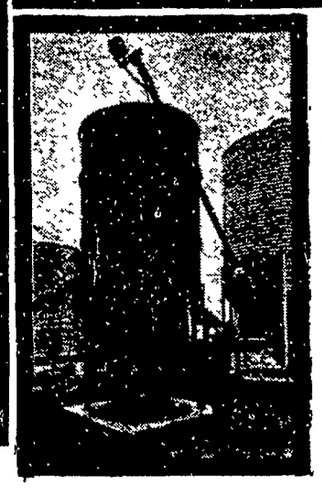

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Pa. poultry

(Continued from Page 21)

required about three man-hours of labor per day for 4-5,000 broilers during the critical first two or three week brooding period, with feeding and watering accounting for about two-thirds of the requirement.

Broilers typically reached consumers as fresh-killed, ice-packed, ready-to-cook whole birds. Cut-up chicken had not as yet been developed nor had any other type of further processed chicken product..

Turkey production was similar to broiler production. Most production units were small and geared to production of turkeys for the Thanksgiving and Christmas markets. Most of the birds were sold fresh dressed and unfrozen direct to consumers for the holiday season. Most birds were brooded in confinement for the first 8-10 weeks and then grown on range. Feeding and watering required hand labor, as did slaughtering, which was usually done by the grower in small plants just prior to the holidays. Since production and processing units were small, it was not possible to take advantage of economies of size and thus reduce costs. This was true of broiler and egg production also, although processing facilities for eggs and broilers were larger and could effect at least some economies of size by assembling production in a central location from many small production units.

During the 1950s changes began occurring rapidly in poultry and egg production and marketing. New forms of business organization were developed which concentrated decision making in the hands of fewer people; contract production insulated the grower from risks of price fluctuations; mechanized technology reduced labor requirements in all phases of production and changed poultry production from a labor intensive to a capital intensive enterprise; a nationwide network of excellent highways enabled producers far from the northeastern U.S. to compete effectively for northeastern markets with high quality products; differential freight rates for grains, coupled with rail transportation innovations in the southeast U.S., favored southern producing areas; and new producers were starting production with new, up-to-date facilities while Pennsylvania's facilities were old and inefficient. Faced with increasing competition for markets, Pennsylvania's egg and turkey production began to decline. Egg production peaked in 1955 and began a steady decline which did not bottom out until 1976. Turkey production declined to a low point in 1962 and then started a slow but steady increase which has continued up to the present. Only broiler production continued a steady growth for the entire 30-year period.

By the mid-1970s circumstances were again changing and the poultry industry in Pennsylvania gained new confidence in its ability to compete with other production areas. It was located in a market deficit with respect to eggs and poultry meat. In fact, the area was more deficit than it had been in 1955. By 1975, only 55 percent of the Middle Atlantic area's egg requirements were being produced within the region; and only 15 percent of its turkeys and 14 percent of its young chickens were produced locally. Twenty years earlier almost three-fourths of its eggs and one-third of its young chickens and turkeys were produced within the region.

Being located in a large deficit area took on added importance after the oil embargo in 1973 and OPEC oil price policies resulted in increased energy costs. Larger grain production, especially corn, within the state lowered dependence on outside sources with their rising freight costs. New facilities overcame climatic disadvantages and greatly increased productivity, while integrated forms of business organization encouraged larger production units with attendant economies of size and shielded many producers from price fluctuations through contract production. By 1978, egg production had reversed its long term downtrend and reached its highest level ever (3.6 billion eggs), and this level was reached with about 30 percent fewer layers than in 1955. Turkey production has more than doubled since 1950 (to about 4,000,000 birds) and broiler production has increased about 600 percent (about 90,000,000 birds). Today the industry is optimistic and in an expansive mood, with additional new production facilities under construction and more in the planning stage.

In 1979, the poultry industry in Pennsylvania differs considerably from that of 30 years earlier. If a Rip Van Winkle had gone to sleep in the early 1950s and awoke in 1979, he would have difficulty in recognizing the industry.

About the only thing that hasn't changed much is the location of production, which is still concentrated in the southeast corner of the state (70-80 percent of the output) with small pockets of production in the southwest and northwest corners.

But the small farm flocks are gone. There still are egg operations that are part of a general farming enterprise, but instead of 400 layers the flock is apt to number 10,000 or more layers. And specialized commercial egg operations, which 30 years ago were a rarity, are now commonplace and consist of 30,000 layers or more. Typical laying houses are now designed to accommodate 30,000 birds or more. A number of flocks contain a quarter of a million birds and operations containing a million birds are in the process of development. Some enterprises with 100,000 or more layers mill their own feed and market their product in addition to producing it. Laying houses are environmentally controlled with mechanized feeding, watering, and egg collecting capabilities. With mechanization, annual labor requirements per layer have been reduced to about six minutes. Layers are confined in cages with two or more in a cage; these lay white eggs and production of brown eggs has virtually disappeared. Producers are paid on a grade yield basis as eggs are cleaned, graded, sized, and cartoned at country points by high speed equipment that sizes and packages eggs mechanically. A lot of eggs today move from the hen to the consumer without being touched by human hands. Marketing channels have been shortened, with processors delivering to retail warehouses or directly to retail stores. Today it is possible for an egg to be in the consumer's hands only 24 hours after it was laid.

Many enterprises are integrated through ownership. In this type of organization, egg production, feed milling, egg processing, and marketing facilities are all owned by an individual or firm and all decisions are made by the owner. Still other enterprises are integrated through contracts. In contract production, the producer furnishes housing, equipment, labor, and perhaps fuel, while the contractor, usually a processor or feed miller, furnishes birds, feed, and all other inputs. Decisions are made by the contractor. Producers are paid on some guaranteed unit bases. Shielded from product price fluctuations and guaranteed a market outlet, producers can more easily obtain financing for construction of facilities and concentrate on production.

However, there are still many independent egg producers who furnish all their own inputs, make their own decisions, and sell to dealer processors on a grade yield basis at open market prices. In fact, a larger share of the egg output is independently controlled in Pennsylvania than in any other state. Independent operations are similar in size to contract operations, use the same technology, and are as efficient, if not more so.

Broiler production is now carried on almost 100 percent under contractual arrangements. Growers furnish buildings, equipment, and labor and are paid by the contractor on some guaranteed basis. Houses are environmentally controlled and feeding, watering, and ventilating are mechanically performed. Houses typically contain 30,000 or more birds and are used the year around, with five or more broods reared per year on litter floors. The parttime operation of one or two broods a year is a thing of the past. In marketing, most broilers are sold as fresh-killed, ready-to-cook, both whole and cut-up, but increasing numbers are sold as further processed with about 8 percent being presently used in this form.

Turkey production is also no longer a side-line enterprise of small flocks grown principally for the fresh-dressed holiday market, and no longer are turkeys grown on range. Most of today's turkeys are reared in confinement. Production is now carried on the year around as many producers rear multiple broods per year. Production units are large, usually 10,000 birds or more with some operations in the hundreds of thousands. The majority of the state's birds are produced by owner-integrated operations which manufacture their own feed and do their own processing. The remainder are grown on contract or by independent producers in operations that are considerably smaller than owner-integrated operations. Feeding, watering, and other chores are performed with the use of mechanized equipment that results in high labor productivity. Whole birds for family consumption are frozen and sold the year around, with sales concentrated during the holiday season. But today about half of the turkeys are further processed into products such as turkey rolls, turkey

(Turn to Page 23)

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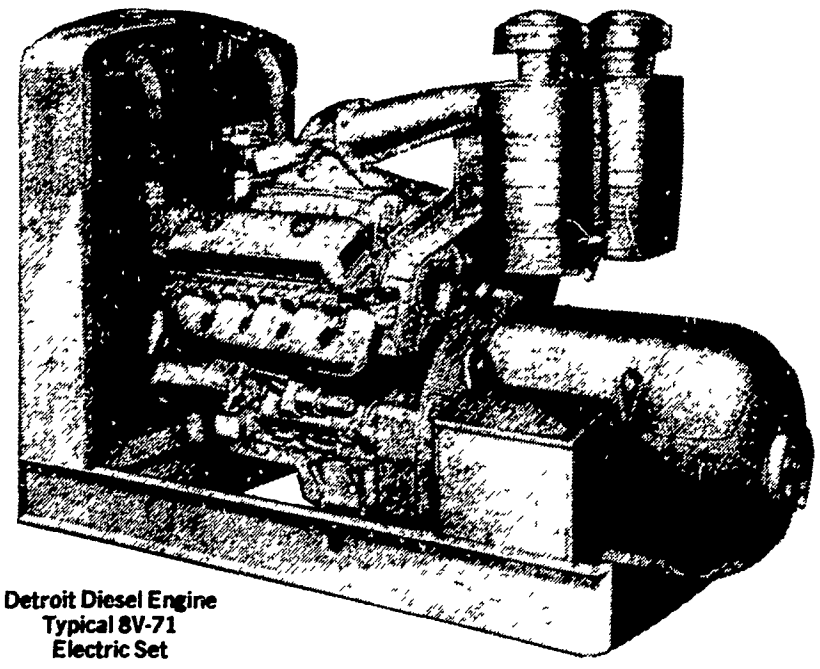

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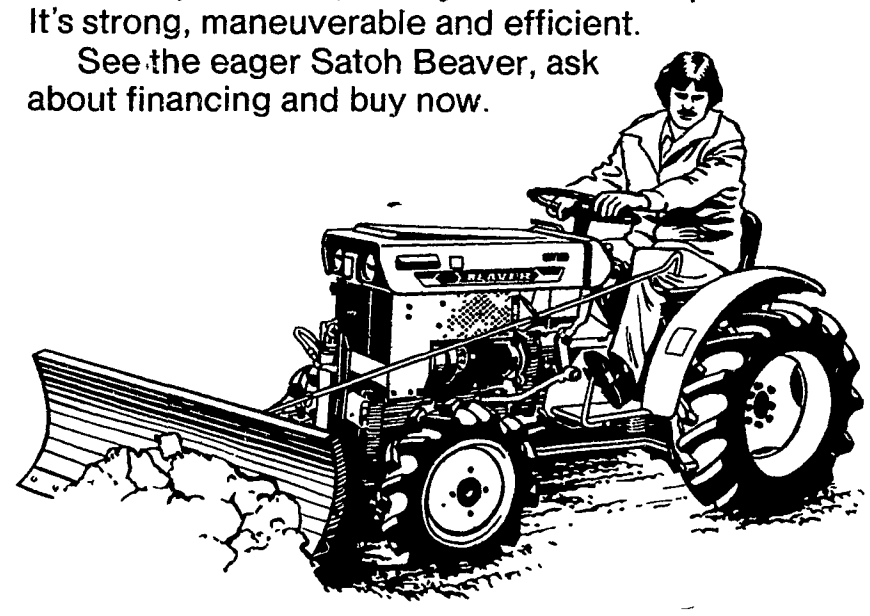

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Dairy farmers to receive $10.95 for April milk

NEW YORK, N.Y. — Dairy farmers supplying milk plants regulated under the New York-New Jersey marketing orders during April will be paid on the basis of a uniform price of $10.95 per hundred pounds or 23.5 cents per quart. Market Administrator Thomas A. Wilson, who announced April's price, also stated that the uniform farm price was $11.12 per hundredweight in March 1979 and $9.60 per hundredweight in April 1978. The New York City area milk strike in effect almost the entire month, reduced the April 1979 uniform price by 11 cents per hundredweight. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive fund removed a total of $2,693,189.03 or $.30 per hundredweight from the dairy farmers' uniform price for April. Deductions for this fund will continue through June and will be returned in the August through November uniform price calculations.

The total amount of milk received from the 17,699 dairy farmers supplying the New York-New Jersey Marketing Area was 897,729,678 pounds during April 1979. This was more than 30.7 million pounds above last year. The gross value to dairy farmers for milk deliveries was $100,409,530.46. Mr. Wilson explained that this included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

Regulated milk dealers (handlers) utilized 346,111,997 pounds or 38.6 per cent of the total amount of milk for Class I. The Class I milk is used for fluid milk products such as homogenized, flavored, low-test and skim milks. For April 1979, handlers paid $12.77 per hundredweight, or 27.5 cents per quart, for this milk compared with $11.25 a year ago.

The balance of the milk, 61.4 per cent, was used to manufacture Class II products including butter, cheese, ice cream and yogurt. For this milk the handlers paid $10.54 per hundredweight.

The uniform price is based on milk containing 3.5 per cent butterfat. For April 1979, a differential of 13.9 cents was applied to the price for each one-tenth of one per cent that the milk tested above or below the 3.5 per cent standard.

All prices quoted are for bulk tank milk received within the 201-210 mile zone from New York City.

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Pa. poultry

(Continued from Page 22)

steaks, and turkey hams and are available for consumption every day of the year.

As might be expected, problems faced by the industry have also changed since 1950. With large operations concentrated in small areas, waste disposal has become a problem. This is especially true for large caged-layer egg operations with limited acreage located near or adjacent to heavily populated areas. Regulations regarding environmental improvement through abatement of water, air, noise, and odor pollution, plus zoning actions, will likely increase investment and operating costs and may, in some instances, result in cessation of business at a particular site. The energy shortage may also plague some producers. While fuel in the past has been a small and often ignored cost in the egg industry, future costs will be higher. While higher costs must be considered, the real problem may be one of certainty of supply rather than cost itself. However, higher energy costs mean higher transportation costs for inputs, primarily feed.

On the other hand, the industry finds itself a beneficiary of developments since 1950. The problem of fuel scarcity and higher fuel costs works to the advantage of the local producer and disadvantage of the far away producer attempting to compete for the same market. The area is more deficit now than it was 30 years ago, thus providing a larger local market for producers. Greater in-state grain production lessens the need for importing feed grains at increased freight rates, and development of environmentally-controlled housing has resulted in better performance by layers and broilers. In other words, the competitive position of Pennsylvania producers has improved relative to producers in competing areas.

Over the past 30 years broiler production has steadily increased in Pennsylvania. Turkey production declined during the 1950s but has expanded since 1962 to double its previous levels. Egg production declined over a period of about 20 years but has expanded over the past 2-3 years to a level higher than any previous period. The industry faces problems of higher energy costs and availability. It must face up to problems of a clean environment and operating in heavily populated areas. But the industry also finds itself in a better competitive position with respect to competing areas. Currently all three phases of the industry are in an expansive mood. It is quite likely that the decade of the 1980s will see a larger proportion of this nation's eggs, broilers, and turkeys produced and processed in the Keystone State.

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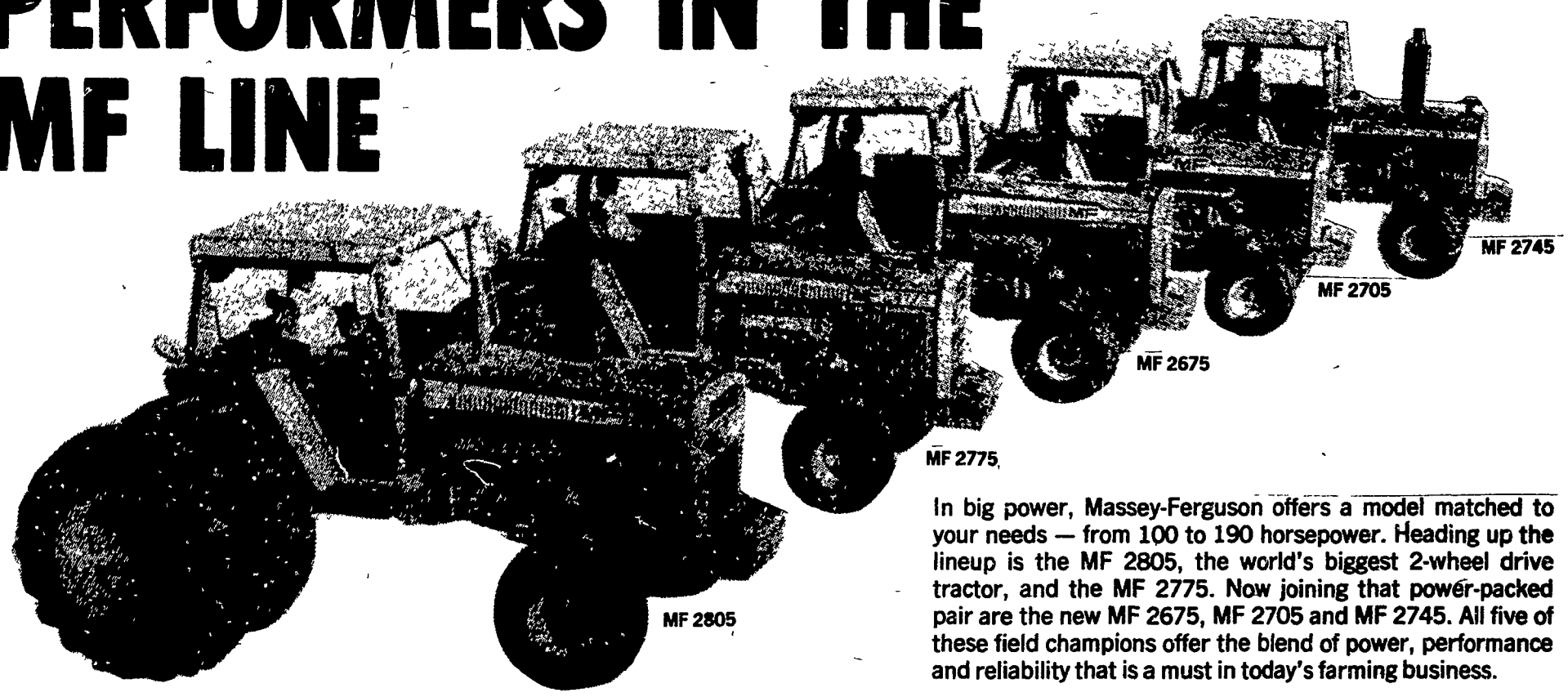

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Applications due for taxidermy exam

HARRISBURG — Applicants who plan to take the 1979 Pennsylvania taxidermy examination should file applications with district game protectors prior to May 25.

Applications are available from district game protectors and from the six field division offices of the Pennsylvania Game Commission.

The 43rd annual taxidermy examination will be given at the Game Commission's Southcentral Field Division Office at Huntingdon on June 19, 20 and 21.

The examination, which is in two parts, requires half a day to complete.

Completed applications should be filed with the district game protector in the area where the applicant resides. A $25 fee must accompany the application to help cover the costs of conducting the examination.

There is an additional annual fee of $25 for those who successfully pass the examination and wish to be licensed.

Each applicant must present to the board at the time of the examination five specimens which have been prepared within the past three years. An affidavit that the applicant has personally prepared the specimens must also be presented to the Taxidermy Board.

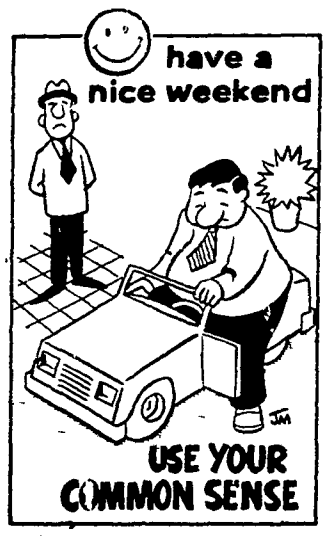
Specimens to be presented must include one deer head, one small mammal, one upland game bird, one species of waterfowl, and one fish or reptile.

The written part of the taxidermy examination will be on taxidermy methods and procedures.

Currently, there are 296 taxidermists licensed in Pennsylvania.

xxx

Young giraffes can grow up to half an inch per hour, according to the National Wildlife Federation.



4-H Capital Days attended

Sharing ideas on local government issues during a special legislative breakfast at State 4-H Capital Days in Harrisburg, from left: Rep. LaVern Pyles, Dresher; Kit Jones, Schwenksville; Dodi Umbecant, Collegeville; Mary Pat McGann, Upper Dublin; Jackie Cratin, Fort Washington; Rick Wojton, Collegeville; and Rep. Joseph Lashinger, Norristown. The two-day event was designed to give 4-H members a working knowledge of the functions of state government.

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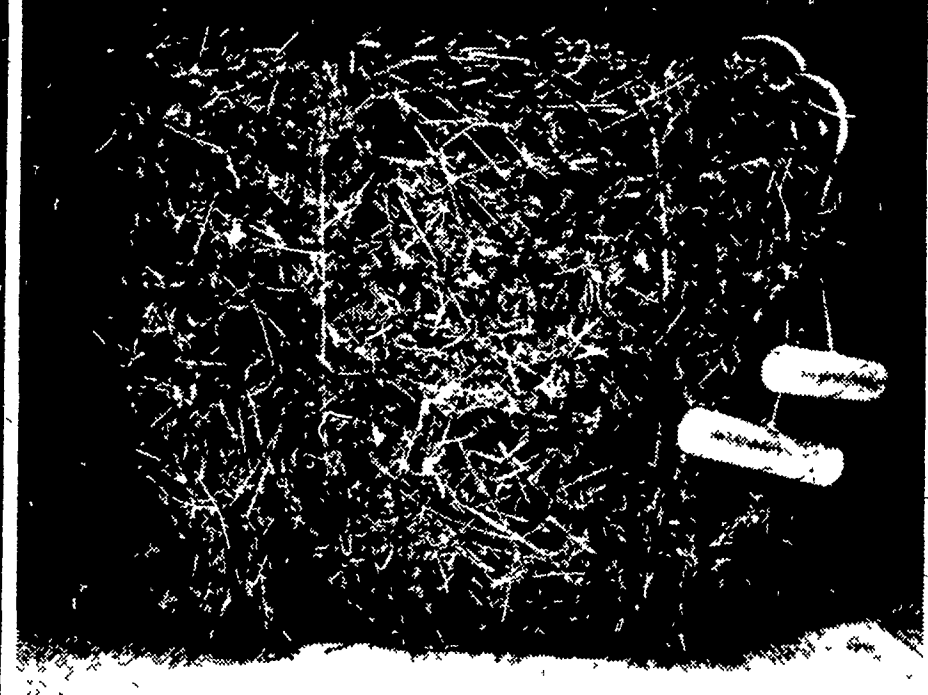

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Northern Lebanon FFA team wins

The Northern Lebanon FFA Parliamentary Procedure team, which consists of: front, left to right, Mark Brehm, reporter, Scott Ritchie, president, Tom Donmoyer, treasurer, Dean Patches, vice president. Back, left to right, Randy Behney, sentinel, Paul Gibble, advisor, Tom Seaman, secretary and Earnest Meily, chaplain, placed first in the Eastern Regional Parliamentary Procedure contest. The Northern Lebanon team will now compete in the State Championships to be held on June 13th at Penn State.

Excellent peach season forecast

ATLANTA, Ga. — The beginning of an excellent fresh market peach season was announced recently by the National Peach Council's Southern Marketing Committee.

The group met in Atlanta to review and analyze the prospects for the 1979 fresh market peach crop.

Shipments of early varieties are already reaching the markets from Florida, Georgia, and South Carolina. The Crop Reporting Board announced that the total crop from the nine Southern states is expected to be only two per cent above last year's crop. This change reflects a substantial increase in South Carolina production. South Carolina leads all the Southern states in the production of fresh market peaches.

Other states in this area reflect production estimates at or slightly below those of a year ago, the committee reported.

The 1979 crop is off to an excellent start with ideal growing conditions which began with favorable Winter conditions and include adequate moisture and sunlight. These factors indicate that buyers and marketers can expect a good supply of high quality fruit now and throughout the balance of the harvesting season.

Shipments of fresh peaches should peak in late June from Georgia, and in early July from South Carolina. These periods will present unusually fine promotional opportunities for peach retailers.

4-H beef club meets

YORK - The monthly meeting of the York County 4-H Baby Beef Club was held on May 7 at the home of Mr. & Mrs. Bill Holloway. Before the meeting, Ext. Agent Tony Dobrosky and Bill Holloway, explained live evaluation of beef cattle.

All members who didn't receive booster shots for their steers should call their local leader or Tony Dobrosky. Everyone was told that they must attend three meetings in order to complete their beef project. The baby beef tour will be in the Dover-Wellsville Area.

Members were asked to help at the food stand and donate baked goods for the Eastern Regional Junior Angus Show to be held at the York Fairgrounds June 30, 1979. Any Angus members who wish to attend the National Junior Angus Heifer Show, can get entry forms from Gail Dennis.

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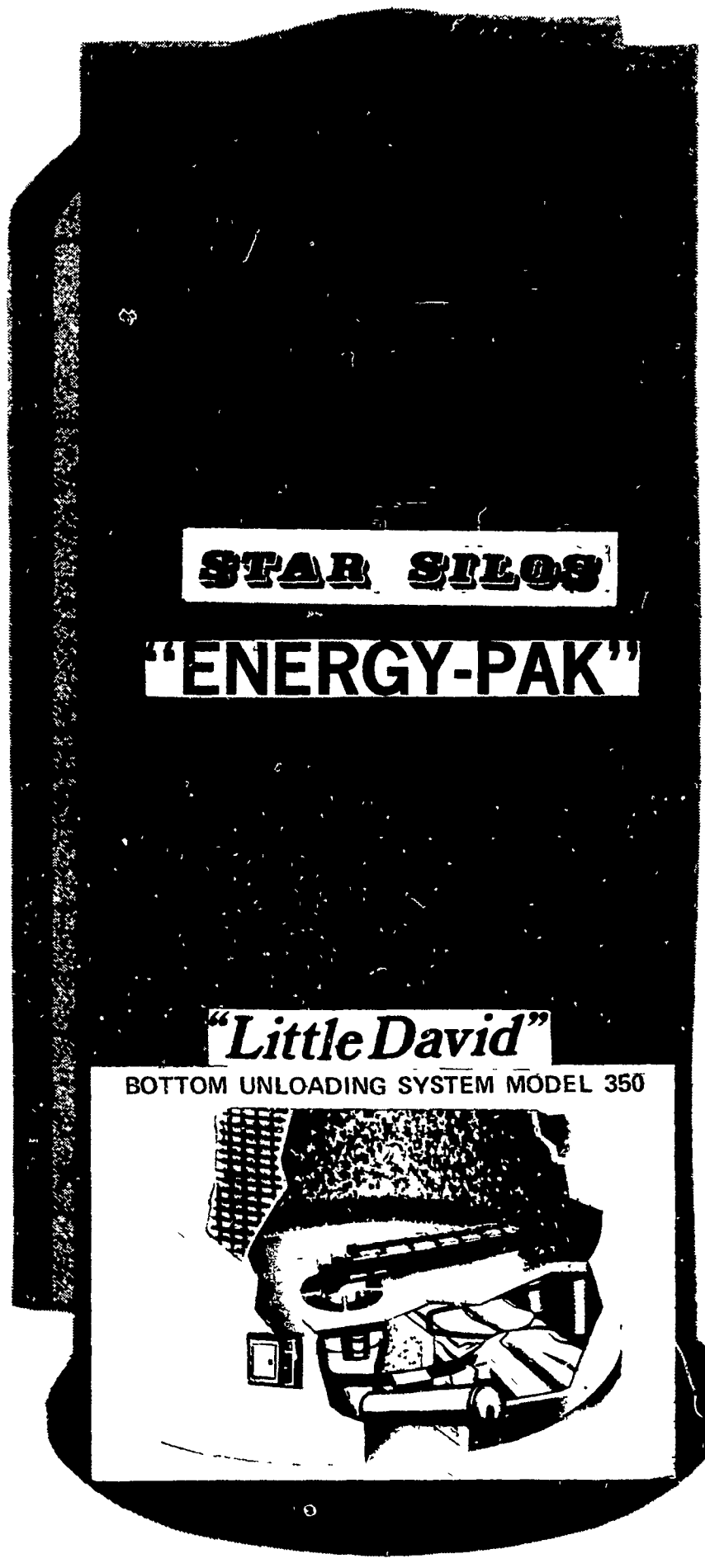

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Beginning this summer, consumers can be sure what "low calorie" means on food labels. Regulations will require foods labeled "low-calorie" that are shipped across state lines contain no more than 40 calories per serving The label must show the number of calories, amount or protein, carbohydrate and fat in each serving, and the percentage of US Recommended Daily Allowances for the seven vitamins and minerals.

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Farm and Home scholarships were awarded to Lamar Witmer, Kristie Lynn Kelly, Christine Weidinger, James Bowman, Shirley Herr, Lani Jo Benjamin, David Snavely.

Scholarships from the Lancaster Farm and Home Foundation were given to Pamela Wiest, Sandra Myer, Mark Myers, Thomas Wolff, Theresa Bufano, Darlene Groff, Kimberly Weaver.

Farm and Home scholarships

(Continued from Page 1)

she plans to study nutrition. She said, "I have always enjoyed home economics, and have taken it since the sixth grade. I like to make things. I think a lot of people are not getting proper nutrition." Christine is president of the Future Homemakers of America and works in musicals and plays with costumes and make-up. She is also a member of the Red Cross Youth Council. "I was very excited about the scholarship," she said.

Thomas A. Wolf, 17, is the son of Mr. and Mrs. John R. Wolf, 5814 Geneva Drive, East Petersburg. Graduating from Hempfield High School, Tom will attend either The Pennsylvania State University or Indiana University of Pennsylvania and study hotel and restaurant management. Tom explained that his goal is to get a job in a management position and one day own his own establishment. He explained that the restaurant field is a growing one, and one which is interesting and makes people happy.

Presently working part-time at Haydn Zug's, Tom said his mother was a home economics teacher and he gained his interest from her. He is a writer on the Flash, the school paper, and is a member of the Biology Club where he serves as chairman of the ecology plot committee. He is a member of Trinity United Church of Christ youth group.

Winners in the field of agriculture:

James D. Bowman, 18, son of Mr. and Mrs. James W. Bowman, Ronks R2, will graduate from Pequea Valley High School and attend the Pennsylvania State University to study dairy production. Bowman, whose father's farm includes 47 Holsteins, said he hopes to be a herd manager. He credits his ninth grade ag teacher with helping his agricultural interests along. James was a member of FFA for two years, is a member of the National Honor Society, the cross country team, Varsity Club and chorus and chamber singers. He plays softball for St. John's United Methodist Church, Paradise. He said he felt great about winning the scholarship, "It's terrific."

Mark D. Myers, 18, is the son of Mr. and Mrs. A. Franklin Myers, Lancaster R6, and will graduate from Penn Manor High School. Mark plans to study agricultural engineering at The Pennsylvania State University, saying "I like farm equipment and ag-related fields. I think there's a future in agriculture." Mark lives on a 260 acre farm, with 100 head of beef, as well as corn, small grains and tobacco. He is a member of the Red Rose 4-H Beef and Sheep club, the Penn Manor band, the chess club and is an Eagle Scout.

David M. Snavely, 18, is the son of Mr. and Mrs. Fred Snavely, 1434 Brunnerville Road, Lititz. He will graduate from Warwick High School and attend the Mont Alto campus of The Pennsylvania State University, where he will take a two-year course in forest technology. "I think it will be an interesting career to pursue," he said, adding that he hopes to work in logging operations. He lives on a small farm, and was an FFA member for four years, serving as reporter. He is an Eagle Scout and works after school. "I was surprised and glad about the scholarship," he said.

R. Lamar Witmer, Mount Joy R3, graduated from Lancaster Mennonite High School in 1978. Lamar, 19, the son of Mr. and Mrs. Luke Witmer, will attend Eastern Mennonite College to study agricultural development. He said of his chosen career, "I never had much interest in anything but agriculture. I really enjoy farming, and since the world needs more food, I want to do my part in

(Turn to Page 32)

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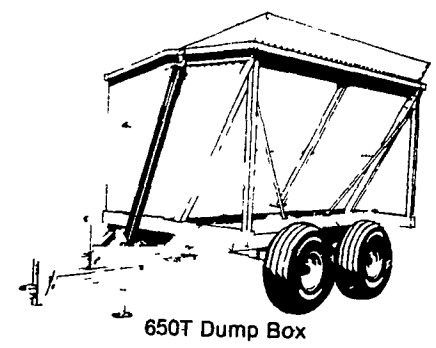

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York-Adams Pomona Grange elects officers

LEWISBURY — Valley Grange 1350, Lewisbury, was host to the York-Adams Pomona Grange 40 when it met May 12, with William Justh, Master in charge of the session.

Memorial Services were held during the opening of the Lecturer's hour, in charge of Gladys Sheffer, Lecturer.

Winners in the Dress Sewing contest were announced by Dorothy Reichart, Women's Activity Chairman. Class A, first, Vickie Carns, Valley Grange; second, Joyce Reiner, Eureka Grange; third, Sally Hurst, Red Lion. Class E, first, Dorothy Reichart, Gideon Grange; second, Evaline Hurely, Eureka Grange. Class C, first, Treva Leese, Gideon Grange; second, Janet Emenheiser, Red Lion Grange; third, Lourene Cook, Eureka. Class D — Dorothy Reichart; Judges were Maryellen Rehm and Faye Snyder.

Following a covered dish meal, a cakewalk was held with Louann Snyder the winner.

Special guest speaker for the evening was Representative Eugene Geesey.

J. Luther Snyder, past State Master of the Pa. State Grange, now serving as Deputy Secretary of Agriculture, installed William Reichart as the newly appointed Overseer of the Pa. State Grange.

Election of officers for Pomona Grange was held, with the following members to serve for two years: Master, Richard Gallimore, Biglerville Grange; overseer, David Scott, Valley Grange; lecturer, Gladys Sheffer, Red Lion Grange; chaplain, Janet Nace, Gideon Grange; treasurer, J. Franklin Sheffer, Red Lion Grange; secretary, Patty Scott, Valley Grange; gatekeeper, Donald Jamison, Gideon Grange; steward, James Persel, Valley Grange; asst. steward, Norman Nace, Gideon Grange; lady asst. steward, Anna May Snyder, Valley Grange; Ceres, Louann Snyder, Valley Grange; Pomona, Peggy Jamison, Gideon Grange; Flora, Marianne Boyce, Valley Grange; and exec. committee, William Justh, Valley Grange.

Installation of new officers will take place when Pomona Grange meets on August 25, at Gideon Grange, during the afternoon session. The evening program will be presented by the Youth of Juniata, Mifflin Franklin Pomona. The Youth of York-Adams Pomona will present the program at Cumberland Co. Pomona on May 22.

"Degree Day" for York-Adams Pomona will be held May 26, at Gideon Grange hall, beginning at 6:30 p.m. The Youth team will be presenting the First Degree; Biglerville Grange the Second; Red Lion Grange the Third Degree, and Valley Grange the Fourth Degree. Fourth Degree.

A check for $100 was presented to the Pomona Treasurer, J. Franklin Sheffer, by Donald Jamison, Master of Gideon Grange. The money was made possible by projects of the Women's Activity of that Grange.

Next Visitation Nite for the York-Adams Pomona will be June 8, with Biglerville Grange presenting the program at Eureka Grange. The last of the Visitations will be held on July 6 and July 16.

Winners in the New Castle County Fashion Revue from the Smyrna, Middletown & Townsend areas are (left to right) Kathy Heinold, Kim Wissinger, Jamie Goldsberry, Cindy Passmore, Bonnie Hurd and Karen Faulkner.

Del. 4-H fashion revue held

NEWARK - On April 21, one hundred 4-H'ers from New Castle County gathered in Newark to display their sewing talents. The youngsters were participating in the annual 4-H Fashion Revue, "Saturday In The Park."

Prior to the revue, all garments were evaluated by a team of judges for actual sewing construction. On Saturday morning at Agricultural Hall, the budding seamstresses and tailors modeled their creations and were judged for fit and appearance. Entries included everything from carpenter's aprons and jogging suits to evening gowns.

The all-day event featured an afternoon fashion show in John M. Clayton Hall. The afternoon's activities were brought to a close with the announcement of Revue winners by Joy Gooden, County 4-H Agent. The top winners are as follows:

Honorable Mention: Debbie Ellis, Michele Gawel, Ann Griesinger and Sandy Sheldon. This category was for older 4-H'ers who have won top awards in previous years.

Junior Honor Court: Jennifer Anderson, Dawn Bailey, Denise Brown, Suzane DuRoss, Amy Jones, Melanie Olsen, Stacey Sturgeon.

Senior Honor Court: Kristin Anderson, Rebecca Farabaugh, Karen Faulkner, Jamie Goldsberry, Kathy Heinold, Bonnie Hurd, Marya Jones, Martha Klair, Lynn Lafferty, Cindy Passmore and Kim Wissinger.

All contestants received a blue ribbon for their winning entries.

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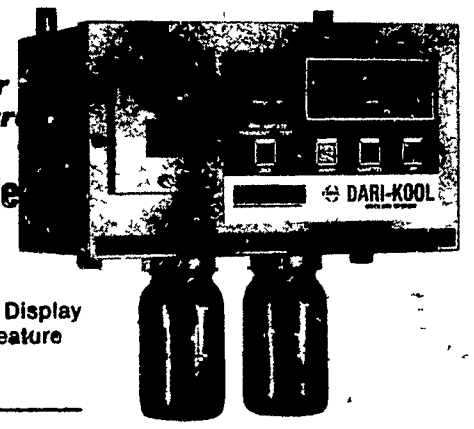

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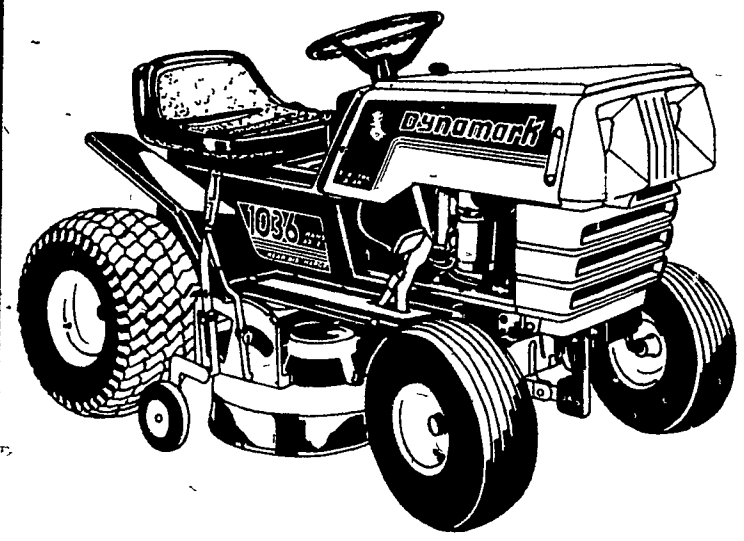

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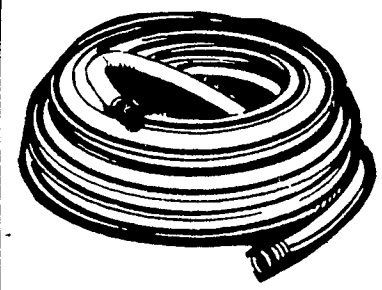

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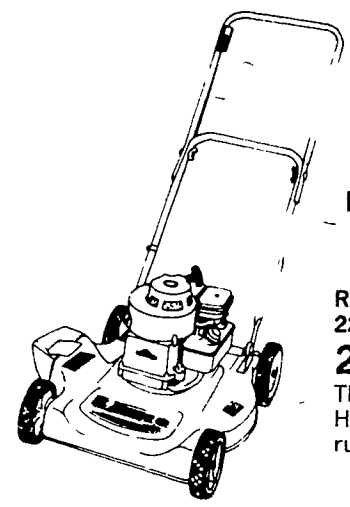

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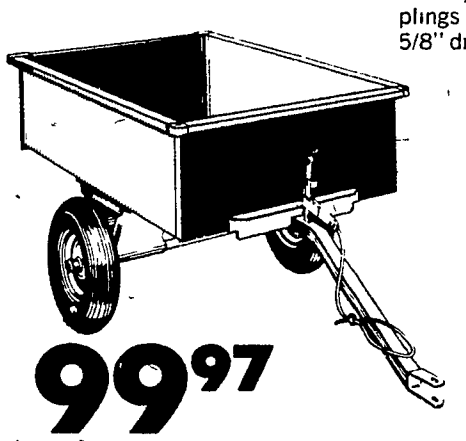

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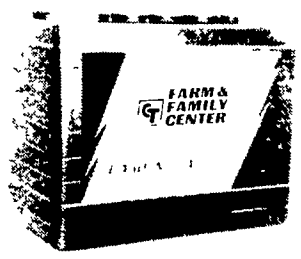

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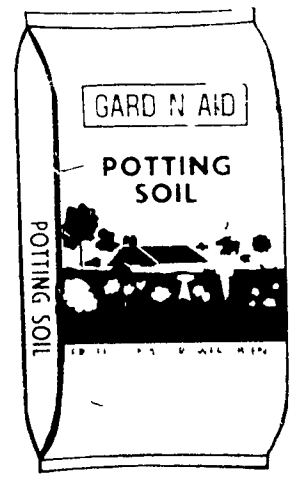

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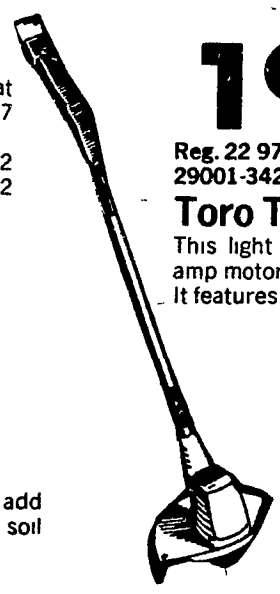

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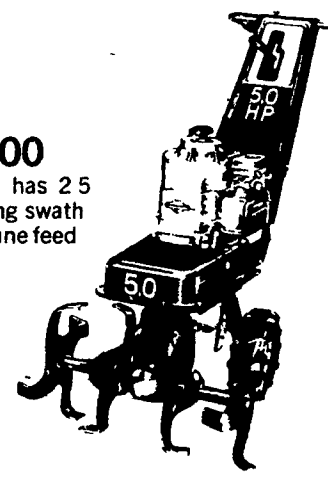

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Pennfield chief is bullish on hogs and chickens

UNIVERSITY PARK — Robert Graybill, president of Pennfield Corporation, Lancaster, is convinced that conditions are ripe for Pennsylvania's poultry and hog producers to expand their operations. And the chief executive of one of the state's major agribusiness is also proud of what Pennsylvania farmers are doing and can do. Speaking here at an agricultural conference for bankers on Thursday, Graybill said Pennsylvania is prime farm territory not only because of its productive land and its hard-working people, but also because it is located within an overnight drive of more than a quarter of this nation's people, and present agricultural production in the area is far short of consumer needs. With the economics of transportation becoming a more critical factor in the availability of food, Graybill sees a good opportunity for farmers. He concluded:

Pennsylvania's geographic location, combined with growing economic and consumer pressures, put it in an ideal position to provide more foods for neighboring areas, particularly in the current high-growth hog and poultry fields.

The Northeast Region (comprising Ohio, the Virginias, Maryland, Delaware, New Jersey, Pennsylvania, New York and the New England states) is undersupplied by its own farmers in several key foodstuffs and represents a big potential market for Pennsylvania-raised products.

State production of hogs is currently some 2 million head behind its slaughtering capacity; this represents significant potential growth.

Poultry and swine agriculture, abetted by recent advances in agricultural science, offer greater efficiency of production and space utilization than other types of livestock, particularly beef cattle.

Due to prevailing "up" market trends and the fruits of research, there has never been a better time for agricultural lenders to invest in livestock farming operations.

Recent developments in livestock management have enabled farmers to raise their animals more efficiently; thus, greater profits are generated, and the individual farmer is better able to meet long-term debts.

Robert Graybill

The past performance of Pennsylvania farmers, and the predominance of family farming in the state, can be interpreted as evidence that lending to these individuals is a sound business risk.

Current trends indicate future Pennsylvania farms will be fewer in number, generally larger in size and more specialized than today's farm operator.

Pennsylvania is traditionally a leader in livestock agriculture, a field which accounted for nearly three fourths of the state's agricultural cash receipts in 1976.

Following are excerpts from Graybill's presentation:

"This opportunity for growth and specialization isn't restricted to our area, of course. Current national forecasts by agribusiness economists predict that for the next 8 to 12 years, conditions will be very favorable for establishing and maintaining highly profitable livestock operations. These favorable conditions come at an ideal time, because they give American farmers a chance to fully develop the efficient growing procedures needed to stem the influx of fabricated foods, like those based on vegetable protein, which have gained some degree of acceptance due to their slight price advantage over the foods they replace."

"Within this bright picture of opportunity for livestock farming ... Pennsylvania stands out as one of the leading potential growth areas. This is especially true when considering the field of poultry production, already well established, and the rapidly growing field of hog production.

"What's in the future for our poultry farmers? A ready market, according to all indications. Right now we could use a higher volume of locally produced poultry products. Consider eggs, for example. To meet the demands of the more than 38 million people living in New York, New Jersey and Pennsylvania - not counting the rest of the Northeast - a total of [illegible] million egg producing chickens are needed. Yet in these three states, poultry farmers currently house only 24.9 million egg-producing chickens. In othe words, as a region, we're roughly 19 million birds short of meeting our demand of eggs. All the eggs we eat over and above those produced by our 24.9 million egg-producing chickens are transported in from outside - and represent a huge potential gain for farmers to produce fresher, more appealing, local eggs. And this gain can mean not only increased profits for farmers, but also for area grocers.

"Another advantage of poultry production in this area is the swing of the production-cost pendulum in our favor. At one time, it was cheaper to produce poultry in the Midwest, where the feed grain was plentiful, and ship the product east than it was to ship the grain east and grow the birds locally. Due to skyrocketing energy costs, this is no longer the case. We can now produce poultry products in the Northeast that are competitive with those grown elsewhere - and may, in fact, enjoy a price advantage.

"And let's look at pork production. You'll find that Pennsylvania represents an amazing potential for growth in this field. Recent figures show that over 2.8 million hogs were slaughtered in Pennsylvania, ranking the state eleventh nationally in this area. Of those 2.8 million hogs, only a little over 750,000 were grown here. Nearly two million hogs slaughtered in Pennsylvania in 1977 came from out-of-state. So the opportunity for significant growth in hog production is here right now.

"Poultry and hogs have a considerable advantage over other grain-fed livestock in efficiency of production. The yardstick for comparison here is that American favorite, grain-fed beef. Beef can be finished at a conversion rate of nine pounds of feed for one pound of beef, [illegible] farmers are growing broilers at a conversion rate of two pounds of grain for one pound of meat. The economies are clear here — you get more than four and a half times greater efficiency with poultry than you can with beef. This superior efficiency is the result of on-going research into poultry nutrition by agribusiness companies, and the willingness of area poultry growers to adopt new techniques of nourishing and managing their flocks. At the same time, these efficiencies allow farmers to reduce production costs relative to market prices.

"In addition to the greater efficiency, consider the effect that a reduction in available feed would have. If such a reduction became a reality, area farmers raising chickens, turkeys or pigs would be affected to a much smaller degree than those growing grain-fed beef cattle locally.

"Another benefit is quick turnover. Broilers can be raised from chicks to market weight in just seven to nine weeks, allowing the farmer to produce up to seven complete flocks in a year and generate a more consistent, steady income. Hogs can be raised from farrow to finish in just 23 weeks using modern techniques.

"A problem which faces this country today, and which will continue, is dwindling farmland and the need for proper utilization of existing space. Here's where poultry production provides another advantage. Up-to date layer houses, for example, can hold over 60,000 birds at a time without crowding on a four deck system, while occupying a space of less than 21,000 square feet. This enables farmers who can secure the investment capital to utilize acreage that might otherwise be unused and transform it into a highly profitable poultry growing operation.

"Turning to hog production, one of my associates, Dr John Fidler, correlates the state of the swine growing art to that of the technology and methodology of poultry growing 10 to 15 million years ago. Recent research has made great strides toward improving the feeding efficiency of hogs. Preliminary results have shown that it takes less than three pounds of feed to produce one pound of pork. This figure can be improved upon through further research and the widespread adoption of confinement raising, which offers excellent space efficiency and enables farmers to generate increased profits from fixed acreage.

"So, all factors considered, it's a great time for Pennsylvania farmers to invest in livestock agriculture. Market conditions, forecasts and scientific progress couldn't be more encouraging. But entering either of these fields today — and doing so competitively — requires a large investment that can only be generated through the support of the lending institutions.

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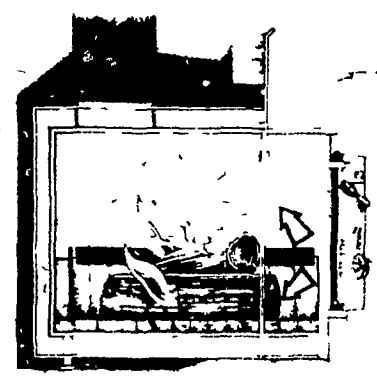

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Fulton Grange meets

QUARRYVILLE - Harry Baker, master, presided at the regular meeting of Fulton Grange, No. 66 May 14, at Oakryn. A $25 donation was given to Meals On Wheels and a $10 contribution was given to the National Grange Leadership Fund.

The Oakryn Senior Citizens, which is sponsored by Fulton Grange, presented a varied program: Kitchen band composed of Earl Smoker, James King, Alta Hash, Verna Shirk, Lois Wood, Edna Groff, Verna Badger, Ann Giffing, Chris McCallin, Susan Fite, Esther Wood, Helen Buckalew, and Vickie Wolfe, and accompanied by Glenn Hough. Mrs. Freeda Huber directed the band. Helen Buckalew rendered a mouth organ solo. A humorous skit was presented. A quiz concluded the program.

The Lecturer, Mrs. Thomas Galbreath, will be in charge of a memorial program at the next meeting May 28.

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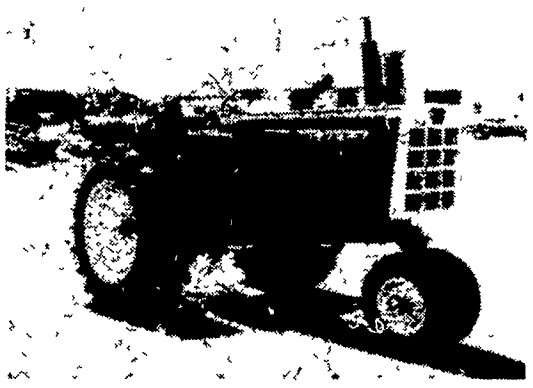

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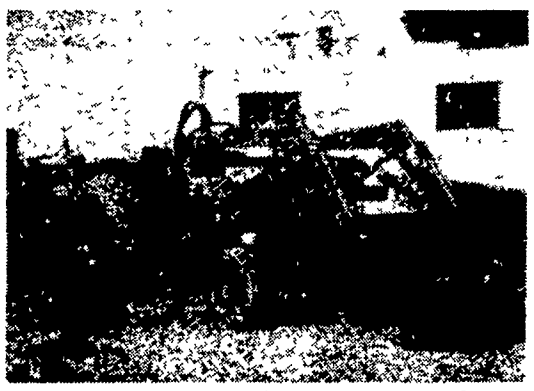

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F.W.S. Calendar

Today, May 19

Lancaster Co. Society 15 International Brunch, 10 a.m. Willow Valley Restaurant.

Lancaster Co. Society 4, meeting, 1:30 p.m. at Clara Musser's, Columbia R3.

Berks Co. Society 3 at housewares sale.

Lancaster Co. Society 3 meeting at Mrs. Carl Meak's, Denver.

Monday, May 21

Lancaster Co. Society 30, meeting.

Tuesday, May 22

Lancaster Co. Society 27, outdoor supper and minature golf, 4:30 p.m., Village Greens.

York Co. Society 12 meeting at York Co. Fidlers Assn. Bldg. near Brouge.

Wednesday, May 23

Lancaster Co. Society 28, tour Lancaster Co. Meet at East Towne Mall 9:30 a.m.

Farm Calendar

Continued from Page 10

Vegetable Gardening Club, 7 p.m. in the vo-ag room of Pequea Valley High School.

Thursday, May 24

American Breeders Service Region 047 awards banquet, 7:30 p.m. at the Robert Fulton Inn, south of Quarryville.

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Farm and Home scholarships

(Continued from Page 26)

helping." Lamar works on a dairy farm and raises 26 sows of his own. He is a member of the Manor Mennonite Youth Fellowship. "I'm glad about the scholarship, because I needed it," he said.

Winners in the field of nursing are:

Theresa Bufano, 18, daughter of Mr. and Mrs. Henry N. Bufano, Oxford R2. Theresa will graduate from Solanco High School and attend Misericordia College in Dallas. "I chose nursing from talking to a lot of my relatives who are nurses. I like to work with people and have always had an interest in nursing." She is a member of the basketball and track teams, serves on student senate, and is in the National Honor Society. She also serves as a peer counselor, a reading tutor and is in the instructional program council.

Darlene Groff, 17, is the daughter of Mr. and Mrs. Harold S. Groff, 2320 New Street, East Petersburg. Graduating from Hempfield High School, Darlene will study nursing at Lancaster General Hospital. She said, "I really want to help people. I've wanted to be a nurse since I was in the hospital in third grade. I am very interested in anatomy and diseases." Darlene is a member of the quiz team of Centerville Brethren in Christ church and works at Orange Julius at Park City, as well as being a member of the health careers club, the Bible club and taking guitar lessons. "I was surprised," she said, "I really need it."

Shirley Marie Herr, 123 Witmer Road, Lancaster, is the daughter of Mr. and Mrs. Clyde H. Herr. Shirley, 17, will graduate from Conestoga Valley High School, and will attend Eastern Mennonite College to obtain her B.S. in nursing. She said her sister influenced her to be a nurse. "I also like the challenge of the medical field, which is always changing, and I like to work with people." A member of the chorus and orchestra, Shirley is in the National Honor Society and is in the Paradise Mennonite Church Youth group.

Sandra Y. Myer, 18, is the daughter of Mr. and Mrs. Donald Myer, 2340 Hobson Road, Lancaster. Graduating from Conestoga Valley High School, Sandra will attend Goshen College. She said she chose nursing, because, "I really enjoy working with people and would like to meet their needs, physically and mentally. I will also gain personal rewards from helping others. I think my qualities and abilities can best be used in service to others." Sandra is a member of the marching and concert band and was in district and county chorus. She was co-captain of the hockey team and co-editor in chief of the yearbook. She participated in peer counseling, the National Honor Society and is in the Lancaster Youth For Christ. She participates in the youth group at Calvary Independent church. She said, "I was surprised and really excited about getting the scholarship."

Kimberly S. Weaver, Quarryville R2, is the daughter of Mr. and Mrs. Jason Weaver. Kim, 17, will graduate from Solanco High School and will attend Eastern Mennonite College. She said she has wanted to be a nurse "from little up. I enjoy people and like to make them happy. Surgery and obstetrics fascinate me." Kim was a member of the Red Rose 4-H Beef and Sheep Club for eight years and was a member of the Solanco Community Club. She served as junior 4-H queen in 1974-75 and Senior 4-H queen in 1977-78. She attends the Mechanic Grove Mennonite Church where she teaches Bible School, and is in the chorale and National Honor Society at school. She participated in musicals presented by the school, is hockey manager and is in the instructional program council.

Pamela S. Wiest, 125 East Charlotte Street, Millersville, is the daughter of Dorothy U. Wiest. Pam, 17, will graduate from Penn Manor High School and will attend Indiana University of Pennsylvania for a B.S. in nursing. Pam said she hopes to help relieve some of the tension people feel as they enter a hospital. "I think I will learn to know people and myself better through helping others." She is president of the Medical Explorer Post, and was vice-president of the Teenage Republicans. She was a member of the student council and served as secretary of the National Honor Society. She played softball, tennis and winter track and worked backstage at plays and served as a performer at the variety show. She is a member of Grace Evangelical Congregational Church and said, "I was really happy about the scholarship."

Soil Stewardship

(Continued from Page 1)

Johnston explained. "We hope that people practice good stewardship all year round—and not just for this one week, for not only are we dependent on each other but also on the natural resources."

Aaron Stauffer, Chairman of the Lancaster Conservation District, told that he hopes that everyone would take time to take an inventory of how soil stewardship affects everyone in the "Garden Spot of the World and the greatest agricultural nation."

"Soil stewardship requires all of our attention—urban, semi-urban, and farmers alike," he said. "And I hope everyone can participate in the soil stewardship church services and thank God for the good prodctuive soil that this nation has been blessed with and do what they can to protect this number one natural resource which is so basic to all human beings."

Amos Funk, vice chairman of the same group, told that he is particularly interested in the theme "Interdependence".

"There is a great need for the understanding of the interdepence between rural and urban people" he related. "And one of the goals of this Soil Stewardship Week is to make urban people aware of the sediment and erosion problems. More and more, both urban and rural people need to know of the soil washing away."

"Twelve tons of soil per acre per year is eroded each year in Lancaster County" he stated. "This isn't generally known, and people just think that the soil will be here forever."

"And we have to save the farmland," he added. "Farmers may have to give up some of their equity of the land, while urban people in the future may have to pay more taxes to repay the farmer for this loss of equity."

Joseph Heffner, erosion control specialist for the group, echoed the interedepence idea, telling that not only are people "interdependent on each other, but also on the natural resources including pollution-free water, forestlands, and productive soil."

According to the National Association of Conservation Districts, Soil Stewardship Week provides an opportunity for urban as well as rural people to reflect on the mounting problems facing the U.S. as soil erosion damage and the continuing loss of farmlands to other uses threatens the future productivity.

The first celebration of soil stewardship is said to have taken placce 1500 years ago, in France, following a period of bad weather and eathquakes that brought crop failure and widespread hunger. The Bishop of Vienne called on the people to offer thanks to their Creator for the gifts of soil, water, air, and sunshine.

This is the 25th consecutive year that the National Association of Conservation Districts, along with almost 3,000 local Districts throughout the nation, has sponsored Soil Stewardship Week. The reference booklet, "Interdependence" and related materials are available to local churches and community groups through the Lancaster County Conservation District or other area Conservation Districts participating in Soil Stewardship Week. The publications were prepared by the National Association of Conservation Districts.

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Beef and hog future looks promising

By DIETER KRIEG

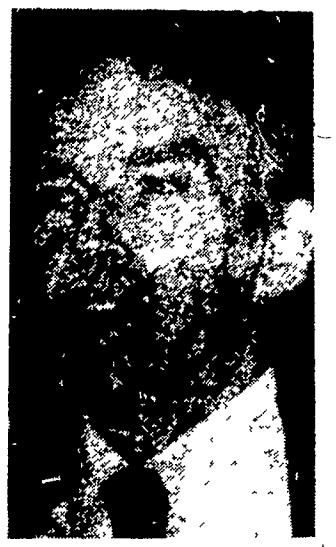
UNIVERSITY PARK — Fifty-eight per cent of the cattle slaughtered in the Northeast last year were killed in Pennsylvania, and for hogs, that figure stands at a commanding 85 per cent. Pennsylvania ranks eighth among all states in hog slaughter and 12th in cattle slaughter.

Such bits of information lead Penn State's agricultrual economist H. Louis Moore to believe that these segments of farming, at least, are bullish in the Keystone State. Moore's audience on Thursday, when he revealed those statistics, was a group of 110 bankers who are interested in making loans to farmers. His message was that for the near future, lenders should feel pretty secure, because the returns are likely to be there so that producers can pay back their debts.

Pennsylvania is improving its position as a livestock marketing state, Moore began. The state's share of the national hog kill stood at 51 per cent in 1965, and for cattle it was 46 per cent. Another indicator of the importance of packing houses in the Keystone State is that 40 per cent of the federal meat inspectors are stationed here.

Turning his attention to current prices and projections, Moore commented: "Cattle prices have surpassed beyond all my expectations and it looks like they'll stay strong." He noted that the supply of cattle for the first quarter of this year is down by nine per cent, compared to a year ago. Calf and cull cow inventories show the greatest decrease.

Explaining the situation, the agricultural economist said: "Cattle herds have



Lou Moore

been cut back ever since 1975. We have now experienced a 16 per cent decline - the sharpest ever. Rebuilding is now underway."

Moore said the number of cattle on feed is down six per cent, heifers on feed are down 14 per cent, and 17 per cent fewer cows are being sent to market, compared to this time a year ago. All this indicates that livestock is being retained at the farm for breeding purposes. Rebuilding is underway.

The beef output for 1979 will be eight to 10 per cent below what it was a year ago, Moore predicted. Veal and cull cows will be shortest in supply, meaning that cow-calf operators will be in a position to realize the best profits among cattlemen. Feeder cattle prices have already increased by 75 per cent over what they were a year ago, the agricultural economist pointed out.

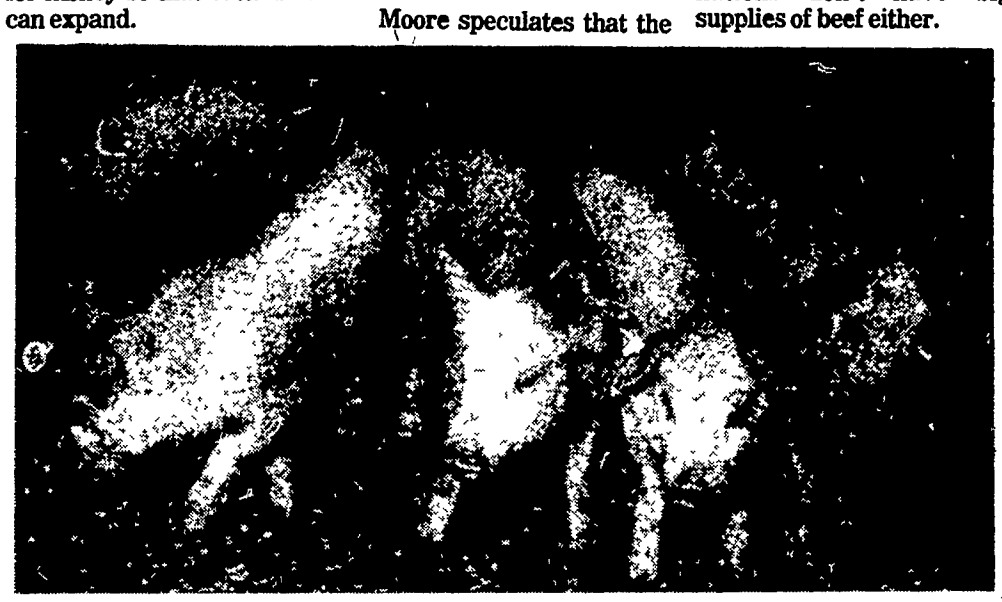
The message to bankers is that there will be a demand for money so that cattlemen can expand.

The hog farmers have also been expanding, and as is evidenced in southeastern Pennsylvania where new 480-sow units are being opened, growth continues. There has been an appreciable increase in pork supplies, and that accounts for the drop in prices. Live hog prices are already $6 per hundredweight less than they were a year ago, and the slide is likely to keep going, Moore predicts. "After July 1, prices will come down some more," he said. His explanation: "Hog prices were too good in 1977-78, and it spurred on a major expansion." An 18 per cent increase in production, compared to a year ago, translates into lower prices in this case.

Moore speculates that the stage is set for the consumer to shift from beef to pork because of the supply and price situation. "The processors are already swinging that way," Moore noted, pointing out that more pork is being used now for such items as hot dogs.

Summarizing his presentation, Moore said: "Beef is short and demand is high; hog supplies are up and will affect beef marketing. Hog prices will decline substantially in the second half of the year - possibly to the break-even point."

With all this going on, the Penn Stater sees increased beef imports as a definite consideration by the Carter Administration, but he's not concerned because other nations don't have big supplies of beef either.



Hog prices will go down, farm economists predict. That's due to farrowings for the first quarter of 1979 being up 16 per cent over a year ago. For the last quarter a 24 per cent increase is anticipated. For the year, hog farrowings will be up 18 per cent.

4-H meeting held

MILLERSVILLE — The Penn Manor Community 4-H Club held its first meeting on Monday, April 30, at the Eshelman Elementaty School. Ninety-three members joined 18 different projects. Officers were elected as follows: John Charles, president; Jim Stauffer, vice president; Nanette Musser, secretary; Missey Greider, treasurer; Yvonne Eshelman, song leader; Guy Eshelman and Tim Hess, gamer leader heads; Mary Ann Beale, Jeffrey Brenneman, and Jeffrey Barley, game leaders; and Virginia Smith, news reporter.

After the elections the club watched a slide show, "4-H Someting To Sing About," presented by Lancaster County 4-H Extension Agent Linda Frantz.

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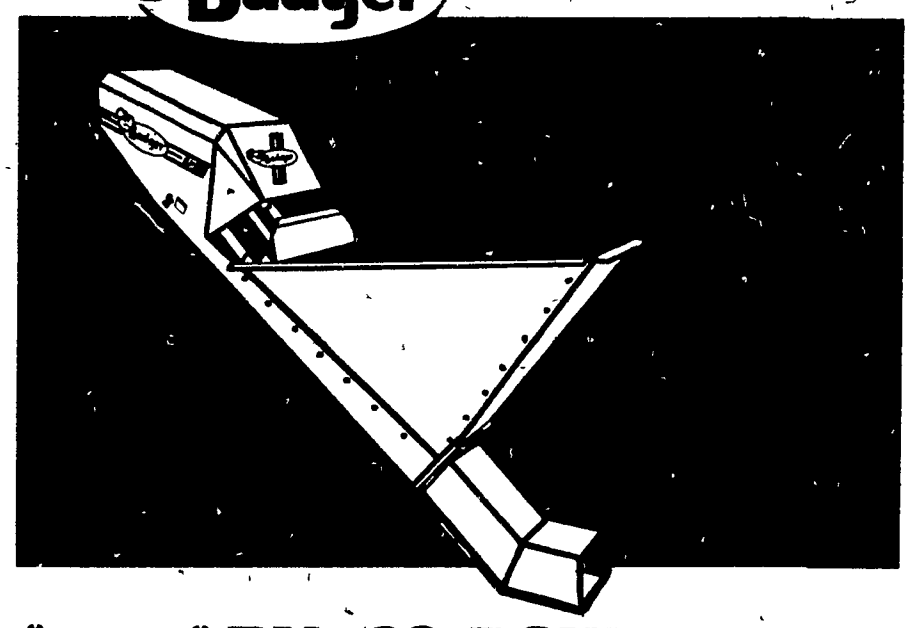

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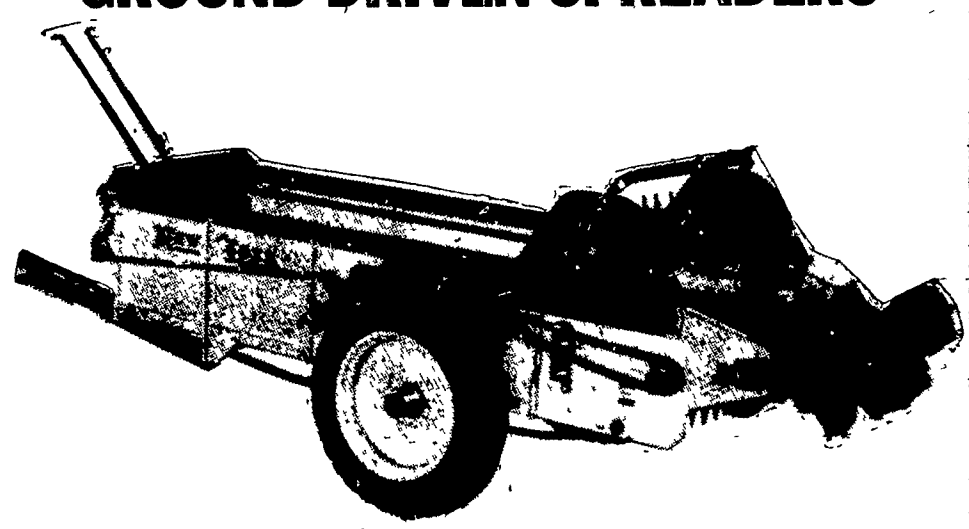

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Caution marks Penn Stater's dairy outlook

By DIETER KRIEG

UNIVERSITY PARK — "Most established dairy farmers in Pennsylvania are in a good financial position and this satisfaction will continue through 1979," says Penn State's dairy scientist Bill Johnstone. He made the comment before a group of bankers who were gathered here this week for the 1979 Agricultural Conference for Pennsylvania Bankers.

"Any dairyman who has not shown good results this year should be looked at very closely as a credit risk," Johnstone advised. "If he can't make it now, then the next bad period will be very difficult," he predicted.

Johnstone is basically optimistic about what might be in store for Pennsylvania's milk producers. But he is also cautious, emphasizing that there is a delicate balance between supplies and demand. Small changes in demand result in drastic changes in price levels. Small changes have far reaching effects, he

William Johnstone

warned. He advises dairymen to study their expansion plans carefully, lest they undo a situation that has looked good now for many months.

All that considered, dairymen should keep an eye on Congress to get an idea of what might be done with the milk support price program, once it expires this Fall. He also says there are no clear signals right now for expansion or reduction. Milk production has been stable.

Considering the present state of the situation, and the uncertainty of what Congress may do with milk support price legislation, Johnstone says dairy marketers are "nervous."

A relatively bullish outlook persists nonetheless, particularly among the nation's better dairy farmers. Milk production has been on the upswing in Pennsylvania, making it one of the five leading states in the country.

Growth of the dairy industry is evident in those counties where dairying has historically been strong, and decreases are being recorded in the same kind of pattern.

With government stocks of milk products reduced, and marketing activity brisk, there is a strong possibility for increased dairy imports. According to Johnstone, they're a near certainty. "I don't think there's any way to get away from it," he responded to a question from one of the bankers. He noted that some observers say a big increase in imports could cause as much as a 12 cent drop per hundredweight in domestic milk prices.

Johnstone's words of caution also focused on dairy cooperatives' and handlers' management, and the impact such management has on dairymen. "The financial condition of handlers is becoming much more crucial," Johnstone emphasized, noting that in one case farmers who shipped to a certain dairy received 18 cents on the dollar. Additionally, he warnes cooperatives against paying more than their treasuries can withstand. He considers both handler bankruptcy declarations and the short finances of some cooperatives to be conditions to which dairy farmers are especially vulnerable.

Wildlife to be left in natural habitat

HARRISBURG - The Pennsylvania Game Commission is renewing its annual plea to persons sympathetic to wildlife to leave wild "youngsters" in their natural habitat, and not to encourage or entice wildlife to congregate in areas where the creatures become obnoxious.

With many young birds and animals in the field and forest at this time of the year, persons finding the tiny creatures may innocently believe the animals have been deserted or "orphaned." Such is not the case.

Usually the parents, frightened by the approach of humans, have taken cover a short distance away. They will return to the care of their offspring as soon as they are left alone.

Human sympathies are understandably with young rabbits, birds, fawn deer, etc. Annually, district game protectors are plagued with "orphaned" wildlife which would have lived normal lives had they been left in the field or forest.

Of equal concern are animals which are fed or otherwise attracted to particular locations, usually to be viewed by humans. Special problems are created by those who feed bears, inducing the cute, cuddly creatures to come or remain in a certain area.

Later, these animals become a nuisance, constantly showing up for handouts, upsetting garbage cans, roaming through towns, climbing trees, frightening residents, etc. Then game protectors are called on to trap and relocate the nuisance bears, which often return quickly to repeat their upsetting and sometimes dangerous pranks.

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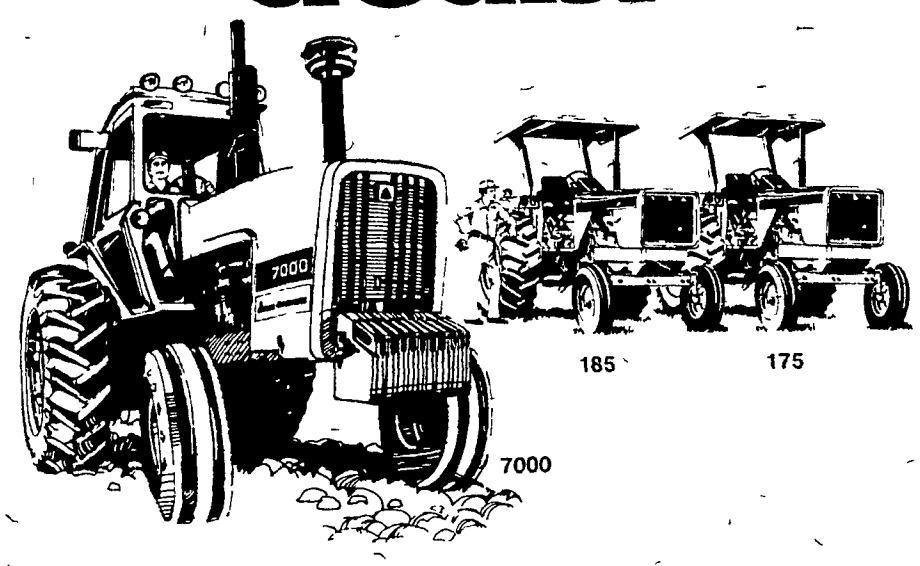

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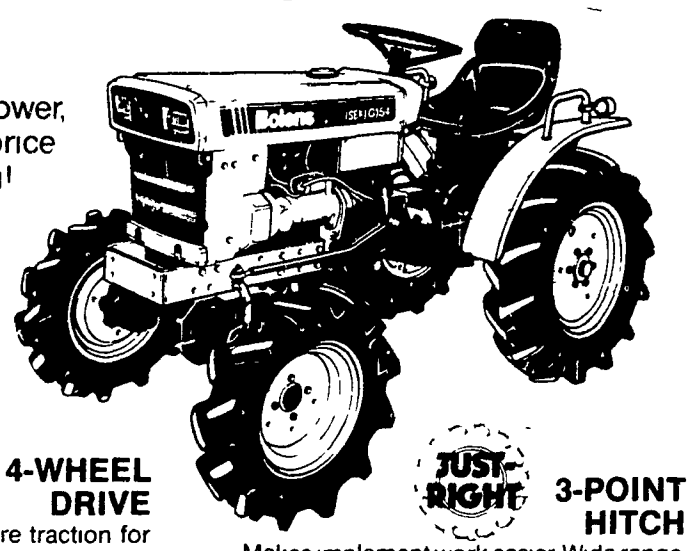

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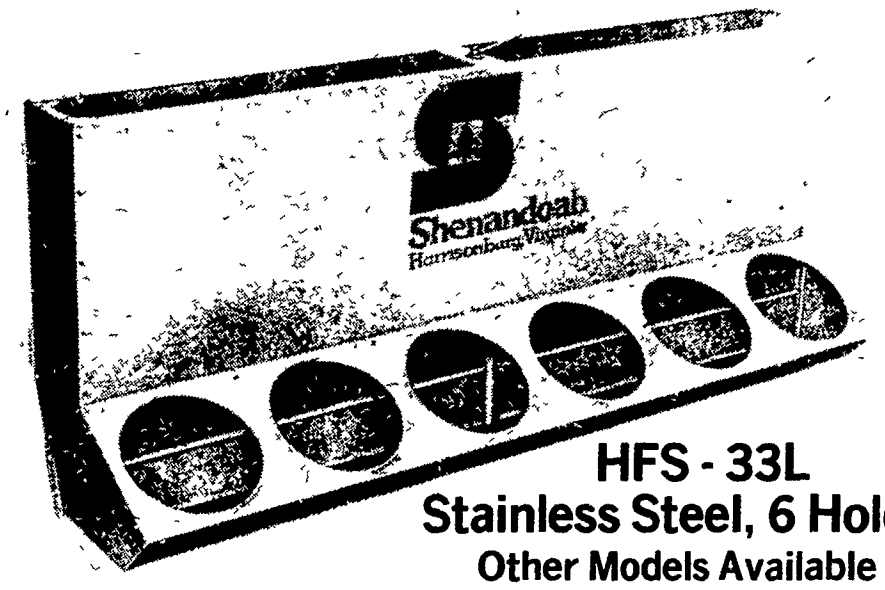

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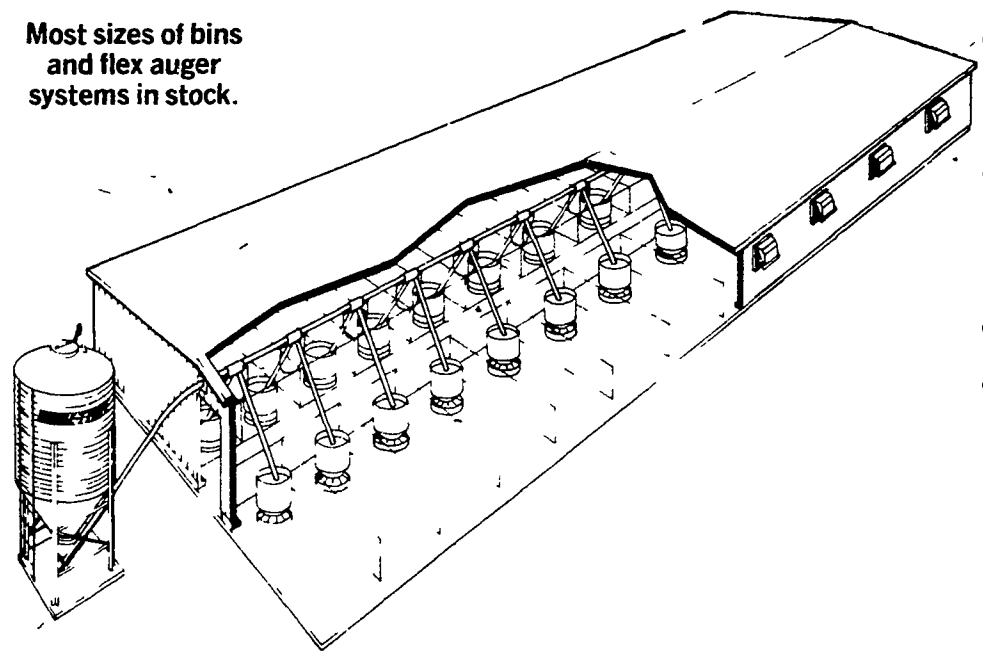

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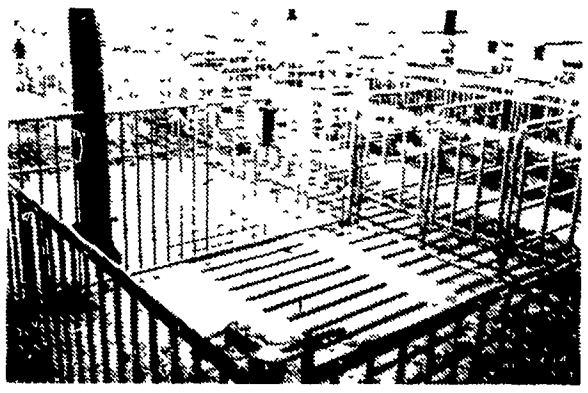

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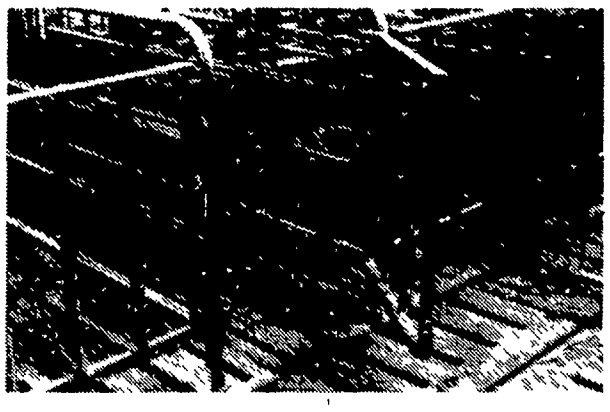

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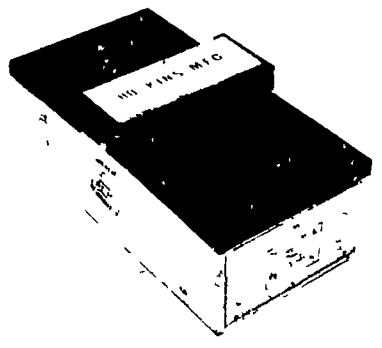

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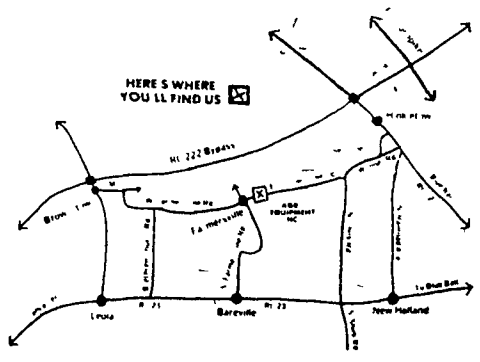

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Robert Bucher, left, chairman of the PBA Agricultural Lending Committee, and vice president and manager of the Agri-Loan Department of Commonwealth National Bank, served as one of the organizers of the 1979 Agricultural Conference for Pennsylvania Bankers. Comments on the farm outlook were heard from, left to right, Kermit Birth, poultry; Virgil Crowley, grains and hay; Bill Johnstone, dairy; Louis Moore, hogs and cattle; and Jesse Cooper, farm production expenses.

Good year for farmers

(Continued from Page 1)

Speaking on the beef and hog outlook, H. Louis Moore, agricultural economist at Penn State, said Pennsylvania is improving its position as a livestock marketing state; the beef business will continue to be good for the next several years, expecially for cow-calf operators; and although hog prices may drop by July 1, good profits will still be attainable.

Moore expects prices of beef to remain high because supplies for this year are predicted to be 8 to 10 per cent below a year ago. Hog prices are likely to decline because the comparatively high prices of the past two years have encouraged expansion, and the extra hogs are beginning to come to market now.

Adding that beef import quotas may be raised again by the Carter Administration to placate consumers, Moore opinionized that this should not be a serious threat because beef exporting nations such as Australia and New Zealand don't have big supplies either. The bottom line is that beef will continue to be short in supply, yet high in demand, and that will assure good prices for cattlemen.

Kermit Birth, who addressed himself to the poultry business, gave an optimistic outlook that was tempered with caution. A poultry marketing specialist at Penn State, Birth predicted good profits for all three segments of the poultry industry - eggs, broilers, and turkeys. Agreeing with Robert Graybill's bullish outlook, he added cautiously, however: "the long run looks favorable, but we'll have some pretty bad times as we go along." His concern is the uncertaintity of numbers dealing with flock sizes and expansion plans. Diverting eggs for hatching purposes to increase flocks, or vice versa, can have significant impact on poultry profits, he warned.

All in all, birth summarized that the egg business for the remainder of 1979 will be as good or a little less favorable, compared to prices paid earlier this year and last year. The broiler business has the biggest question mark behind it, but profits are still expected to be there. And turkeys, despite dropping prices, will continue to show returns on investment.

Also taking part in the agricultural outlook discussion was Dr. Virgil E. Crowley, who spoke on grain supplies and prices. He does not foresee any significant changes. Record stocks from last year and prospects of big harvests this year will keep supplies piled high and prices basically unchanged, he said.

The hay situation, Crowley said, will be marked by abundance, although the

(Turn to Page 39)

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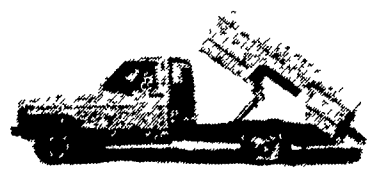

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Inflation, labor unions, and government regulations poison free market system, NPPC executive charges

DES MOINES, Iowa – A warning to ward off the dangers of two somewhat "subtle" diseases posing a threat to today's livestock producers has come from the National Pork Producers Council.

Orville L. Sweet, NPPC's executive vice president, appearing before members of the Livestock Conservation Institute Wednesday in Kansas City, cited the dual problem of inflation and government regulation as "chronic diseases sapping the strength of the entire livestock industry."

Livestock people, Sweet noted, continue to operate under the impression that "the mythical free enterprise system will assure them of fair treatment at the market place where supply and demand should be the pricing factor.

"However, there are," he said, "subtle forces at work which aggravate obscure diseases such as inflation. They are union leverage and government regulations preventing the real free market from functioning as it was intended.

"All suffer from inflation, but the disorganized, idealistic producer will suffer most because he lacks the leverage others have attained.

"In 1916, the approximate time of the first meeting of the Institute, we had 60 million head of hogs, valued at 500 million dollars and a farm value of $8 per head, and 67,438,000 head of cattle valued at two and one half billion dollars with a farm value of $40 per head. Hogs are now $45 per cwt. and estimated farm value of $108 with cattle $75 per cwt. and an estimated farm value of $500-$600. This amounts to only five per cent annual rate of inflation.

"What will hogs and cattle be worth on the market 40 years from now as the Institute reaches its centennial year, assuming that the livestock will still be subject to the cycles to which we have grown accustomed and that supply and demand are still a factor?"

"The predictions," Sweet said, "are difficult because livestock prices have not kept up with parity and rate of inflation of products the producer must buy. During the last 63 years, the producer has had the short end of a stick that gets shorter each year as inflation progresses."

Sweet suggested looking at the projected costs of a number of items 40 years hence, based on what he termed the "conservative" inflation rate of five per cent. A 50 cent loaf of bread will, he said, cost $5; 85 cent a dozen eggs will be $7.64; a 49 cent a pound dryer will $4.40 lb. and a $1.35 jar of peanut butter will be $12.13. Still other predictions include an $85 suit increasing to $763; a $30 dress to $269; a $14 pair of slack to $125 and a $25 pair of shoes to increase to $224.

Orville Sweet

He cited still other figures, a house valued at $35,000 would, in 40 years, cost $314,000 and a $235 monthly rent to skyrocket to $2,400. A compact car costing $3,175 today would cost $28,527 and a $10,000 tractor over $100,000.

"We will never whip the threat of inflation," Sweet said, "because the federal government has a vested interest in fostering inflation, It's a hidden tax collector. As inflation heats up, workers do likewise and start putting the bite on the boss for a raise they hope will maintain purchasing power. When times are good they usually succeed. However, instead of staying even, the workers always lose ground to inflation because they are pushed into high tax brackets, and the windfall profits the governments gets in the process are enough to make Big Business blush. The windfall is possible because government manages to enjoy an increase in tax receipts without all the messy political bother inherent in having to ask Congress to pass a law raising taxes.

"While an entire generation of Americans is coming of age thinking that inflation is the economic rule rather than the exception, nothing," Sweet continued, "could be further from the truth. It's an aberation that results from imprudent government monetary and fiscal policies. And, if that same government doesn't produce leaders with the courage to do the right things, then we are in real trouble.

"But when inflation actually works for the government as its phantom tax collector, how can government leaders be expected to fight it any harder than what's necessary to stay in office?

"When you're told that inflation hurts, you're being told the truth," Sweet said. "Its insidious effects are devastating to society. But when you're told that inflation is bad for everyone, you're not being told the truth. Inflation is good for many in the system who have the savvy to use it to their advantage. A government using a progressive income tax system is a good example– especially when it's run by leaders who discover the advantages of using inflation rather than the legislative process to increase the revenues needed to pay the tab of government.

"It's amazing that this country was founded on the reasonable expectation of its founders to escape unfair taxation. Today however, Americans find themselves squeezed in a vice, caught in the grip between insidious taxation and runaway inflation."

On the topic of regulations, Sweet said that "paradoxically, the regulations we resist so strongly are not always those passed by our elected legislators, but by bureau people hired or appointed. It is now always the laws that impair production and impede progress, but the indiscreet interpretation and implementation of the laws' implied meaning through bureaucratic regulations."

Sweet noted that he had recently met with government information people attempting to better communicate with pork producers on the sulfa issue. "These individuals," Sweet said, "faced a dilemma because they were dealing with a scientific subject in a political world of cunning, craftiness, inuendo and conceit. There was confusion over what they wanted to say and the response they wanted to get from the pork producers. The dilemma resulted from dealing with an idealistic regulation that just doesn't fit into the real world of practical production. And if reason in regulations as they related to livestock production fails to prevail within a short time, meat costs will continue to soar even higher.

"The two factors of inflation and government regulations probably have a greater negative effect on livestock production than all other diseases combined," Sweet said, "and cooperative, organizational efforts provide the only solution for producers to accurately diagnose the problems and prescribe treatment in the same manner in which they have learned to control disease and pestilence in the past.

"Inflation and government controls are," Sweet concluded, "public enemies number one and two and feed on each other. Sadly enough, it may be that the only solution is to starve the regulation machinery through more Proposition 13's. However, it's my belief that people will react before it's too late. There are dedicated people in government service as concerned as we are. Government, with all good intentions, has a real struggle when it comes to being efficiently helpful."

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Pa. farm exports at $151.5 million

By DIETER KRIEG

WASHINGTON, D.C. — Pennsylvania's agricultural exports amounted to $151.5 million dollars during the fiscal year ended Sept. 30, 1978. That gave the Keystone State an easy lead in the Northeast, and a significant improvement over 1977 farm exports when sales were valued at $136.3 million.

The figures were released recently by the United States Department of Agriculture.

While Pennsylvania may well boast to be No. 1 in farm exports in the Northeast, it ranks a modest 33rd place among all 50 states. The top 10 are, in order, Illinois, Iowa, Texas, California, Minnesota, Indiana, Kansas, Nebraska, Missouri, and Ohio. Illinois exported $2.1 billion worth of agricultural products during the past fiscal year, and Ohio, in 10th place, sold $1.06 billion worth of farm products to foreign buyers.

Pennsylvania's leading export commodities are poultry products, followed by fruits and preparations, and dairy products. Livestock were included in the USDA report, but were not broken down separately. They were included under "other commodities," which had a combined value of $10.5 million. Poultry products were pegged at $11 million, fruits and preparations at $8.7 million, and dairy products at $4.5 million. According to the USDA report, the Keystone State ranked ninth in both poultry and dairy products, and 10th in fruits and preparations.

In all reported areas of international agricultural marketing, here's how Pennsylvania fared, and how it compares to the respective leading states in the country:

Wheat and products: $19.1 million, compared to $741.1 million for Kansas.

Feed grains and products: $59 million, compared to $1,103.8 million for Illinois.

Soybeans and products: $7.6 million, compared to $1,223.8 million for Illinois.

Fruits and preparations: $8.7 million, compared to $543.2 million for California.

Vegetables and preparatios: $2.6 million, compared to $196.2 million for California

Dairy products: $4.5 million, compared to $31.7 million for Minnesota.

Meats and preparations: $6.9 million, compared to $108.3 million for Iowa.

Hides and skins: $15.7 million, compared to $81.6 million for Wisconsin.

Poultry products: $11 million, compared to $39.4 million for Arkansas.

Lard and tallow: $5.6 million, compared to $72.7 million for Texas.

Tobacco, unmanufactured: $0.3 million, compared to $564.4 million for North Carolina.

Pennsylvania's farm export program, while significant in view of the domestic population fed and clothed by Pennsylvania agriculture, is outdone by all states except West Virginia, ($12.1 million), Wyoming ($45 million), Utah ($58.6 million), Nevada ($11.1 million), New Mexico ($102.6 million), and Hawaii ($19.1 million), in addition to other states in the Northeast.

The Northeast combined (Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania) accounted for $534.2 million worth of farm products during the last fiscal year. That figure is exceeded by 15 individual states. In fact, USDA reports that the top 10 states account for 60 per cent of the U.S. farm exports total for 1978. As a matter of comparison, the state of Louisiana shipped out almost as much ($524.8 million) in farm products as did the entire Northeast.

Significantly, the Northeast was one of only two geographic regions in the country which suffered a decline in farm exports. The Northeast's export total for 1978 ($534.2 million) compares with $549.7 million for the year before. The only other region to report a decline is the Southeast, where Florida alone exceeded the totals of the year before.

The Northeast's drop in farm exports came primarily from Maryland, Delaware, and Maine. Maryland, the 1977 farm export leader in the Northeast, dropped from $137.6 million to $122.1 million. Delaware fell from $56.9 million to $46.6 million. Maine lost $10 million for a 1978 mark of $15.4 million. Rhode Island had its farm exports cut to less than half of 1977 levels. Their total for 1978 was $0.3 million. Other states in the Northeast recorded slight increases. Pennsylvania was the only state to jump significantly in sales, (from $136.3 million to $151.5 million) according to the USDA report.

New York, with 1978 farm exports valued at $118 million, is seventh in the nation with vegetables and preparations ($21.4 million), fifth in dairy products ($9.7 million), and ninth in fruits and preparations ($12.7 million).

Maryland can boast being in the top 10 with two farm commodities. The Free State ranks eighth in poultry products exports ($12.4 million) and ninth in tobacco ($14.1 million).

Total U.S. farm exports were pegged at $27.3 billion dollars last year, the USDA report concluded.

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Hog producers to enter show

LANCASTER - Wayne G. Gower, Windy Hill Farm, Lehighton; James T. Parlett, Airville; and Tony L. Folker, Pork Chop Farm, New Holland; have all entered barrows in the 1979 National Barrow Show, set for September 10 through 12, in Austin, Minnesota.

Gower entered both a Hampshire and a Yorkshire barrow; and Folker and Parlett each entered a Chester White barrow.

John C. Phillips, Show superintendent, reported that 1,175 entries were submitted for this year's event which will again be held at the Mower County Fairgrounds in Austin. Often referred to as the "World Series of Swine Shows," the National Barrow Show is in its 33rd year.

The National Barrow Show is an all-breed event which attracts hogs from throughout the United States and visitors from many foreign countries. In addition to championship barrows, the N.B.S. also features judging of the nation's finest breeding stock which represent the major purebred breeds of hogs in the United States.

By submitting these entries, the producer of purebred breeding stock, have indicated their intention to place their hogs in competition in the 1979 show.

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Lebanon Co. FFA officers named

Lebanon County FFA officers recently assumed office. Pictured above are, from left to right, in the back row, Brett Eberly, Newmanstown R1, treasurer; Mike Balsbaugh, Lebanon R1, sentinel; Bob Kreider, Anville R1, vice president; and Gerald Strickler, advisor. Standing in front are Dawn Shirk, Lebanon R5, secretary; Susan Heilinger, Newmanstown R2, president; and Roland Maust, Lebanon R4, chaplain. Seated are Marilyn Deaven, Fredericksburg R1, reporter; and Dan Seaman, Grantville R1, parliamentarian. Missing are Brenda Kaufold, Jonestown R2, historian; and Bonita Kelly, Quentin, second vice-president.

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Good year for farmers

(Continued from Page 36)

distribution of it may not be ideal. "The weather, as usual, is the critical factor," he concluded.

And while production potentials look good, how about expenses involved?

Penn State's assistant professor of farm management Extension addressed himself to that topic.

"Farm production expenses in 1979 will be up by 12 to 14 per cent," he began. Total production costs for the nation will be around $107 billion to $111 billion, he added. The farm management professor made particular reference to increasing energy costs, and speculated that Pennsylvania would stand to gain if transportation costs continue to escalate. In the past, he explained, it was often more economical to truck feed supplies and food from more remote areas, but as transportation becomes more expensive, producers' and consumers' needs will have to be met closer to home. Pennsylvania's close proximity to more than a quarter of the nation's population will make agricultural expansion here attractive.

And that's the key to the optimism that's being voiced. The 110 bankers in attendance were reminded of that over and over again. The occasion for the outlook reports was the 1979 Agricultural Conference for Pennsylvania Bankers. It was held here Tuesday through Thursday of this week at the J.O. Keller Conference Center of the Pennsylvania State University. Sponsoring organizations were The Cooperative Extension Service, and Penn State University, in cooperation with the Pennsylvania Banking Association's Agricultural Lending Committee.

More detailed reports on the Conference activities are printed elsewhere in this issue.

Broilers up

HARRISBURG - Placements of broiler chicks in the commonwealth during the week ending May 5 were up 14 per cent from the same week a year ago, according to the Pennsylvania Crop Reporting Service.

The placements were 2,382,000, six per cent above the previous week. Average placements during the past nine weeks were 14 per cent above a year earlier.

Placements of broiler chicks in the key 21 poultry-producing states were 83,220,000, about the same as the previous week but eight percent above the same week a year earlier. Average placements during the past nine weeks were ten percent above a year ago.

FANTASTIC DISPERSAL

MAY 26

OVER 300 HEAD

Deraway Farm Complete Dispersal

Neil Deraway, Munnsville, NY Owner

SATURDAY, MAY 26

10:30 A.M.

Sale to be held at the Central Bridge Sales Arena, Central Bridge, NY. From Bingamton, take Rt. 7 (I-88) NE to Central Bridge approx. 100 miles. Turn North on Rt. 30-A, 2 miles to sale.

210 REGISTERED & GRADE HOLSTEINS 210

80 Registered - 130 Grade

115 cows, 20 bred heifers, 32 heifers ready to breed, 15 yearlings, 29 calves.

Rolling DHIA Average— 115 cows, 14,710M 3.7% 540F

Several cows over 20,000M.

All home bred — All Eastern and Curtiss Sires. Cows under excellent management, Heifers and calves very well drawn.

Daughters selling from outstanding sires such as: Paclamar Astronaut - 5, Arlinda Chief, Moose Heart Alliance, Bold C, Brigadier, R Maple, Rock, Centurian, Polaris, Randy, Velvet, Chap, Orlo, Minute Man, Beecher Eclipse and Ivanhoe Ace.

It will be a tremendous dispersal. All AI sires, all DHIA records, large number to choose from.

FLASH — 100 additional head of bred heifers from 1 consignment.

*Cattle going out of state will be tested immediately.

CENTRAL BRIDGE SALES SERVICE

Walt Wagner, Auctioneer and Manager

518-868-4571

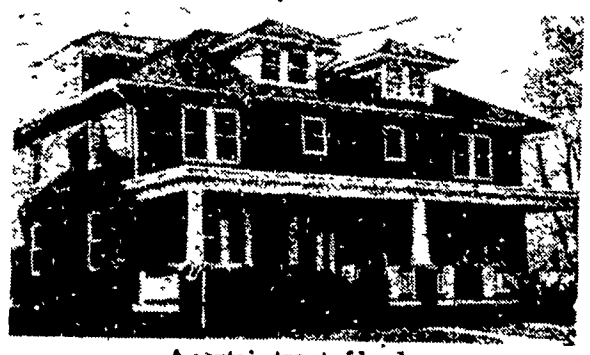
PUBLIC SALE

OF VALUABLE REAL ESTATE

SATURDAY, MAY 26

AT 2:00 P.M.

Located at 322-324 Arch St. in the Borough of Ephrata, Lancaster Co., PA.



A certain tract of land upon which is erected a

2½ Story Double Brick Dwelling

Both sides consist of the following: large kitchen, dining room and living room. Second floor: 3 bedrooms and bath and a balcony.

Full basement and attic, open stairway in living room, a lot of closet space, oil hot water heat, electric, hot water heaters, borough water and sewage.

Both sides have a one car garage.

(Auct.): This property will be offered as one unit. This is an ideal investment property or for an individual buyer for a home. These are well built homes.

Inspection of property day of sale or call Lester O. Weaver, 445-4385.

SALE TIME 2:00 P.M.

TERMS BY,

IRVIN C. MESSNER

MARY K. MESSNER

For the Harry Messner Estate

Atty.: Hassel, Yost & Sorrentino

Auctioneers:

Lester O. Weaver - 445-6141

Barry D. Wanger - 445-4385

Not Responsible for Accidents

PUBLIC SALE

ANTIQUE FURN., GRAND PIANO, MODEL A - FORD, CARRIAGE, CLOCKS, TRAINS, GLASS, CHINA & COUNTRY STORE ITEMS, ORIENTAL RUGS

We will sell for various owners the following items at the auction room in Johnsville, just off Rt. #75, midway between Union Bridge & Libertytown & 12 mi. N. of New Market, Frederick County Maryland on MEMORIAL DAY.

MONDAY, MAY 28

Starting at 9 A.M., the following:

Very early 2 pc. dutch cupboard w/blind doors, early deacon bench, wal. M.T. dresser, oak dry sink, pine dry sink, WAL. CYLINDER ROLL DESK w/bookcase top, SHOMACKER & CO. SQ. GRAND PIANO IN ROSEWOOD CASE, ca. 1870, good; wal. pier mirror w/marble shelf, wal. D.L. ext. table, sheraton chest drawers, 4 blanket chests, oak china cabinet w/curved glass sides & door, 3 w/curved sides & straight door, wal. D.L. table, lge. wal. wardrobe, lge. wal. desk w/bookcase top, 3 PC. CHESTNUT BEDROOM SUITE w/high fancy bed, 3 pc. oak bedroom suite, 3 pc. mahg. bedroom suite, oak ice box, oak dressers & wash stands, 2 flat back wall cupboards, early wood barber chair w/red plush uphol., chestnut wash stand, dental cabinet, brass bed, iron & brass bed, 48" oak sq. ext. table w/claw ft. & leaves, 42" round oak ext. table, 6 drw. spool cabinet, OAK STORE CABINET w/top & bottom glass front bins, overall length 10'; counter top showcase, sev. sm. glass cases, sev. adv. racks, adv. signs, some smaller store items, Putnam dye cabinet, lge. enterprise 2 wheel coffee mill, brass & onyx stand, jelly cupboard, pie safe, tool chest, vict. side chairs, late vict. parlor suite, spinet desk, Columbia grafonola, early cobblers bench, empire dresser, empire sofa, oak mirrored buffet, oak beds, oak capt. chairs, oak side by side, oak chest drawers, oak cane seat chairs & rocker, many other chairs & rockers, fancy music cabinet, early wood washer, ca. 1880; B & C piano stool, sm. oak Larkins desk w/label, spice cabinet, rope beds, doll chest, set of 6 plank seat chairs, towel racks, hoosier cabinet w/flour bin, 3 PC. WICKER SET, wicker chairs & rockers, wicker baby carriage, 7 oriental rugs, 3'x5' to 5'x8' approx.; lge. cast iron cookstove, good; sev. wall & shelf clocks, 10 quilts, early cradle, 2 wood mantel's, D.H. sew. mch., brass & glass ballot box, Lionel train cars & engines, ca. 1906 until 1940; copper apple butter kettle, tin churn, wood churn, shave mirror, brass clothes tree, oak clothes tree, buggy foot warmer, tea caddy, meat block, church bench, store scales, old Texaco gas pump, candle molds, powder horns, C.W. prints, dated; sm. nat'l. art deco cash register, Middletown coverlet, baskets, trunks, 2 pc's. redware, 8 ice cream parlor swivel stools, G.W.W. lamp, piano lamp, glass lamps, rayo lamp, lge. slaw cutter, copper wash boiler, Pa. schnitzel dryer, pictures & frames, etc., 20 PC'S CARNIVAL GLASS, some signed, limoge, I.S., 2 moon & star compotes, pickle castor, other glass & china, 150 pc. set of brush gold flatware, 1930 MODEL-A-FORD 2 DR., restored sev. years ago, rubber tire one horse stick wagon in parade condition, one horse wagon w/front wheel missing, many unlisted pieces of furniture & small items.

AUCTIONEER'S NOTE: Some of the furniture is in the rough, some w/good finish. All items sold without reserve.

INSPECTION SUNDAY May 27, 1 P.M. until 5 P.M., sale in tent. Lunch both days by Johnsville Methodist Church Ladies.

TERMS - Cash or approved check.

SALE CONDUCTED BY:

AUSTIN BOHN, AUCTIONEER

PH 775-7607

Chas. Funkhouser, Auctioneer

John Green Jr & Jacob Altvater, Clerks.

PIGS

STATE GRADED SALE

FRI., MAY 25

1:30 P.M.

AT

WESTMINSTER

LIVESTOCK AUCTION

Westminster, Md.

Phone (301) 848-9820

ABSOLUTE AUCTION

COMMERCIAL REAL ESTATE k/a MAINLAND PLANT FARM

At Store Road (several hundred ft. SW of Rt. 63), Mainland, Montgomery Co., Pa. (On Rt. 63, 1 mi. West of Ext. 31 of the Pa. Turnpike)

FRIDAY, JUNE 1

2:00 P.M.

REAL ESTATE — 1½ Acres L-shaped w/81 ft. front, was used as a greenhouse. Zoned Commercial w/on site water & sewer; w/a frame 1 sty. retail shop 20x31, Gas Fired Hot Air Heat w/fiberglass greenhouse 22x48. 3 Greenhouses — cement block w/metal & wood frame and glass, 14x16, 22x42, & 22x62 w/Gas Fired Warm Air Heat, fans, benches, etc. 2 Plastic over wood Greenhouses 22x62 & 22x72 Gas Hot Air Heat, & fiberglass Greenhouse 15x17.

INSPECTION — Fri., May 25, 12-2 p.m. or by appt.

TERMS — 15% down day of sale; settlement w/in 60 days.

REQUEST BROCHURE

SANFORD A. ALDERFER, INC.

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Harleysville, Pa. (215) 723-1171

PUBLIC SALE

VALUABLE ANTIQUES, COLLECTOR'S ITEMS, GUNS, 7 H.P. CUB CADET ETC.

Located in the Village of Forksville (Sull. Co.) Owners sold home, makes Sale necessary.

SATURDAY, MAY 26

Starting at 10 A.M. Under Tent

Early Cherry Slant top Desk w/Dovetailed Drawers, Nice; 2 Odd Pine Wash Stands w/Towel Bar Handles & Drawers; 2 Bent Drawer Wash Stands w/Bent Legs; Old Oak 10 day Executives Wall Clock w/Second Hand; Fancy Old Sessions 8 day ½ hour Strike Mantle Clock w/Carved Bird's Head; Beautiful Carved Feet Uph. Loveseat; 1 pc. Wall Cupboard; Oak Wardrobe; Pine Boston Rocker; Old 2 glass door Bookcase; Oak Bent Leg STand; Old Walnut Stool; Primitive Bu. Measure; Wicker Fernery; Ladies Pocketbook made from old Soft Drink Bottle Cap Corks; 6 plank bottom Chairs; Pressed back chairs; candle snuffer; brass candle holders; lovely upright Piano made by Schiller; Ball & Claw foot Piano Stool; Butter Bowl & Ladel; Walnut Dropleaf Table; Oval Marble top stand; Crocks; Library Table; Flat Trunk; Oak Blanket Chest; Wedding Ring Quilt; Lots of old glassware; 10 pcs. of Sterling Silver; Ser. for 6 International Sterling; 2 Rem. Mod. 760 Pump Guns, 30-06 w/6 power Scope & 244; Ithaca 16 Ga. Pump Gun w/Polychoke; Cub Cadet 7 h.p. 42" Tractor w/Plow, & Cultivators; 16" Snow Blower; Cedar Chest; 6 Maple Dining Chairs; Electrolux Shampooer, Buffer, Scrubber, Lawn Chairs; Portable Suitcase type Bar; 1-30 gal. & 2-5 gal. glass fish tanks w/stand & all accessories; house plants including Lemon & Orange trees; lots more.

Owners,

W.L. "BUD" & RUTH HERR

Auct. Max Fraley & Son

546-6631

Lunch

When your son comes home to farm...

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You hoped it would work out this way. The family farm just added another family.

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5-19

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And it works with Maxine, the Wayne computer, for all the calculations you need to take full advantage of Dari-Blen nutrition for your herd. See us today for complete details on Wayne 38% Dari-Blen.

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Shearer, farrier, crafts to be at Pennsbury Manor

MORRISVILLE — Sheep shearing, sheep dog demonstrations, a farrier, and Colonial crafts will be demonstrated May 24th at the historic Pennsbury Manor located in Morrisville, Bucks County.

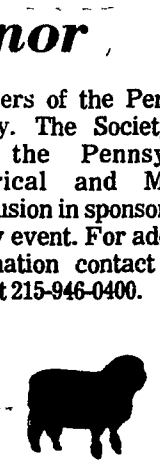
Jim Shearer of Mountville, will be helping the sheep to shed their 100 per cent wool coats. This is a big event for youngsters and adults alike. Several thousand visitors have attended the event over the last few years.

The Lancaster County shepherd will also give a Border Collie demonstration.

Joe Beck, a farrier from Mechanicsville, will be demonstrating in Pennsybury's repaired forge. He will be in residence this Summer as the blacksmith at Pennsylvania Founder William Penn's restored country manor.

In addition, demonstrations will be given in dry flower arrangement, basket weaving and baking bread Colonial style in the manor kitchens. All activities are associated with the history of the Pennsylvania founder's former plantation of more than 8000 acres along the Delaware River.

Refreshments will be served to school children by members of the Pennsbury Society. The Society joins with the Pennsylvania Historical and Museum Commision in sponsoring the all day event. For additional information contact Nancy Kolb at 215-946-0400.



Wheat to be up

HARRISBURG - Pennsylvania's 1979 wheat production is expected to total 8.38 million bushels, up four per cent from last year, according to the Pennsylvania Crop Reporting Service based on May 1 conditions.

Acres for harvest are up seven percent from a year ago to 262,000, while an expected yields is off one bushel to 32 bushels per acre. U.S. winter wheat production is forecast at 1.39 billion bushels, 11 per cent or 143 million bushels above the 1978 crop.

Hay stocks on Pennsylvania farms May 1 are estimated at 1.2 million tons, more than double of that a year ago. The U.S. total of 29.9 million tons is up 24 per cent from 1978.

May 1 potato stocks held in storage in Pennsylvania by growers, local dealers and processors are estimated at 750,000 cwt., 12 per cent of the 1978 crop. At the United States level, an estimated 60.8 million cwt. of potatoes for all uses were in storage in the Fall producing states. This reflects the largest monthly disappearance since the beginning of the storage season primarily because of the increased processing activity and a large volume of seed deliveries.

U.S. spring potato production is forecast at 22.9 million cwt., a four per cent improvement from April 1, and 27 per cent above the 1978 spring output.

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Gehl Blower
IH 42 Blower
NH Hay Crimper

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TRACTORS
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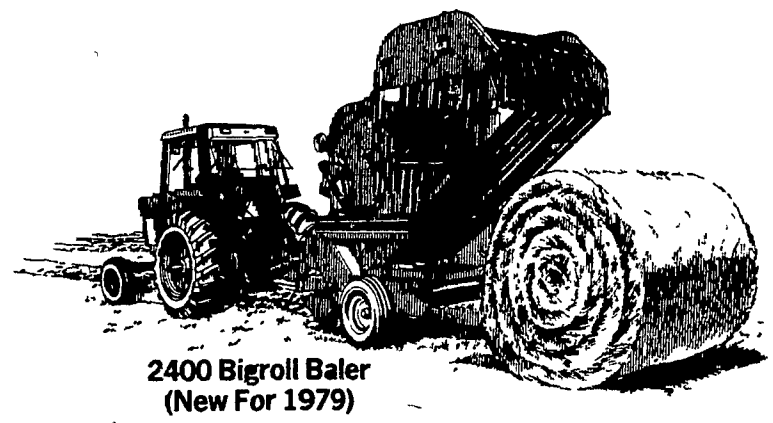
F-1206D
F-856G
Farmall H

USED
PLANTERS
IH 449 4 Row
Oliver 4 Row
MF 4 Row
JD 1250 6 Row


2400 Bigroll Baler
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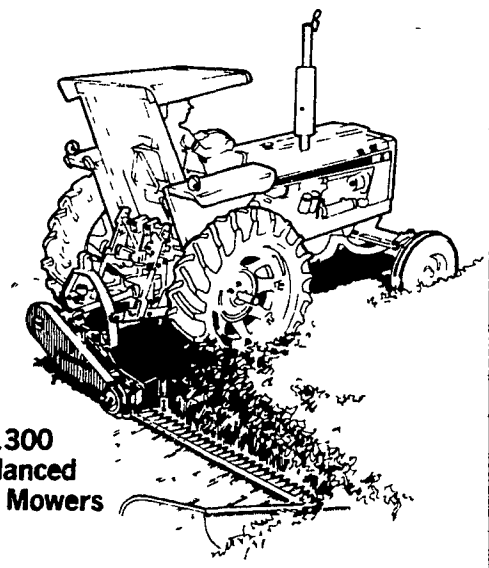
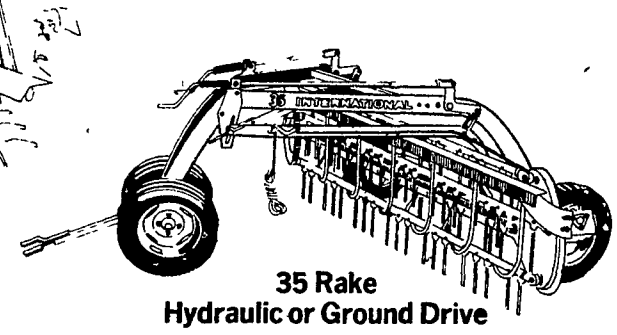
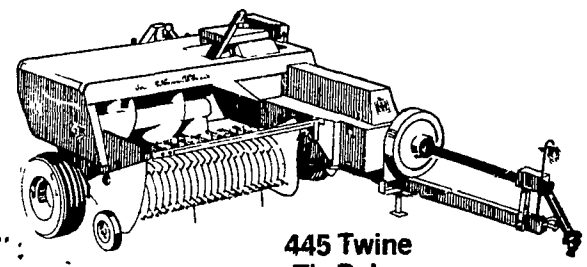
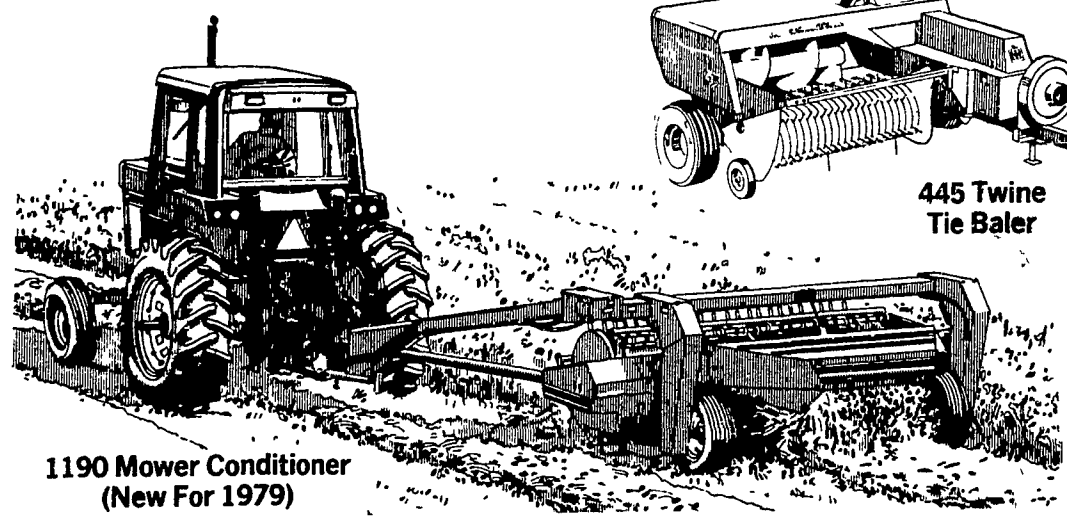

1300
Balanced
Head Mowers

15 Bale Thrower

435 Twine-Tie Baler


35 Rake
Hydraulic or Ground Drive


445 Twine
Tie Baler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FARM EQUIPMENT

For Sale - 4 row no-till Cobe corn planter, like new $3500. 914-856-8097.

For Sale - Hesston stak hand 30, good condition, $3800. Call Ruello Mushrooms, Inc., Rising Sun, 301-658-5692 or 658-5681 eves.

For Sale - 73 Ac Gleaner L Combine corn-soybean special, 4 row corn head, 13' grain platform with floating cutter bar, straw chopper, grain saver, new engine installed Nov. 1978. Call 717-993-2108.

For Sale - 1976 Int. tractor, model 766, 670 hrs., WFE, full set weights front, 2 sets weights on rear. 717-896-8655 or 896-8042

JD 5010 Tractor, w/new 5020 engine, 250 hours, 144 horse power, $9500, 215-255-5211

For Sale - MC 600 continuous dryer, 72 ft. bucket elevator with wet bins, augers, down pipe, 4-3600 bu. grain bins. Wm. Pusey, Jr., Glen Hope, PA 814-672-8196

Farmall cub, hydraulic, 2 way plow, cultivator, 5 ft. mower, wheel weights $2500
Farmall "A" plow, cultivator, wheel weights $1425
Farmall "BN" cultivator, 7 ft. mower, wheel weights $1100
AC "B" with cultivator $700
Farmall 200 cultivator $1400
717-687-6553

For Sale - 4 row Int. 400 cycle air planter, all new discs, bearings and shoes, and Dickey John digital monitor, excellent condition, 717-733-3253

For Sale - Oliver Radex 3 bottom trailer plow, hydraulic lift on rubber in very good condition, 215-267-3739

For Sale - 1970 C-900 Ford grain truck, 16 ft. flat dump, grain sides with tarp; AC no-till 4 row corn planter with Dickey John Monitor; IH 17 disc grain drill; MF 202 work bull with loader; 2 16 ft. hay wagons with high bale sides; NH 56 hay rake. Call after 6 p.m. 301-692-6897.

Wanted - Corn planter, 2 row JD 290 or comparable equipment in good condition, 201-329-2765 after 5 p.m.

FARM EQUIPMENT

For Sale - Hesston 10W Stack mover, excellent, cylinder and hoses included $650. Bucks Co. 215-598-3980 after 7 p.m.

For Sale - Int. 1066 dual wheel, cab, Int. 716 6 bottom plow, Int., Monmatic 2350 loader, Int. 205 combine, both heads, Int. sheller for 234 picker, Int. 1890 series Y license truck. Wm. Pusey, Jr., Glen Hope, Pa. 814-672-8196

FARM EQUIPMENT

New Berg barn cleaners last longer eliminating trouble making parts on others makes, low price Patz cleaner stacker, silo UL tripod up to 20' W. cable 50% off, New substitute cleaner harden chainforged rugged one replace most cleaners 10 yrs. guarantee, get prices, 215-445-6409.

For Sale - Ellis Keystone antique Threshing Machine. Sell or trade for old single cylinder gasoline engine. 215-855-6893 Ray Walton, 1610 Allentown Road, Lansdale, Pa. 19446

For Sale - New 3150 gal. Better-Bilt tank for truck mount or trailer mount with vacuum pump. PH: 717-354-0379

For Sale - NH model 850 round baler, excellent condition. Ford 2-row no till corn planter, $500. Harford Co., MD 301-836-3782

Farmhand Model 815 Grinder-Mixer w/17' unloading auger, excellent condition. Huntingdon County. 717-483-6994

For Sale - Double axle 340 bu. manure spreader with hydraulic tailgate. 215-286-9343

For Sale - JD 40 self-propelled combine, $2000, JD 40 combine for parts $600. 215-298-3457

FARM EQUIPMENT

Miller Disc, practically new, 18 ft. fold up extra heavy duty, $8500. 703-338-6048

Tractor - 2470 Case, excellent, cab, heat, air, live PTO, 717-263-8424

For Sale - JD model 55 combine w/cab, air, heater, lights, flasher, variable speed & electric clutch, (1) 12' grain head with hume reel, hydraulic reel, variable speed reel, pickup guards, 334 3-row corn head, also extra parts. 717-667-2185.

For Sale - 2 row Massey Harris Self-propelled Corn Picker SWOPE AND BASHORE, INC. 717-933-4138.

For Sale - Case 1370 cab, air, heater, only 635 hrs., like new; Case 830 Comfort King, wide front, both ready for field. 301-582-1927.

For Sale - 1977 White 2-60 field boss diesel tractor 60 hp. with 350 hrs. 607-776-6355

For Sale - Papec 880 grinder mixer, like new, molasses pump 61 series TD6. 215-683-7421. Berks Co.

For Sale - JD Model 60 tractor, good running cond. $1200. Chester Co. 215-384-7647.

For Sale - Grove dump wagon, steel bed, $1200. Kingwise 42' elevator w/Wisconsin engine & corn drag, $700. Stump Acres. 717-792-3216 York Co.

Wanted - Cattle sides for Chevrolet Fleetside pickup w/8 ft. bed. Chester Co. 215-384-2477

For Sale - Butler grain bin 4400 bu. with super air flow floor. 5 H.P. fan and gas dryer and 50 ft. elevator $3500. Andrew Schertel, RD1, Barto, Pa. 19504 215-845-7508

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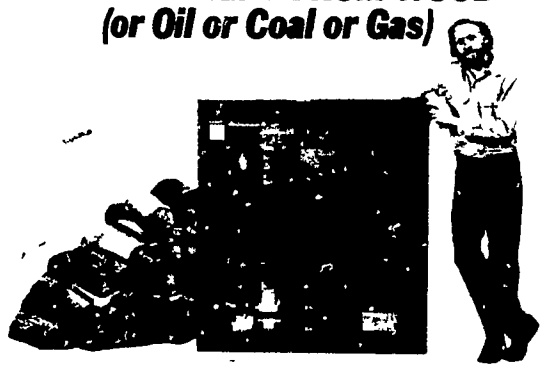

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★ Toxaphene 6E

- Tolban 4E
- Weedar 64
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Only Banvel herbicide offers so many ways to control weeds.

You can use Banvel herbicide at more different times in the corn production cycle than many other herbicides

Pre-emergence Tank mixed with "Lasso" to control both grasses and broadleaf weeds

Early layby In corn up to 5 inches Banvel as an overlay at a one pint rate gets early and late weeds

Post-emergence In corn up to 36 inches Banvel gets rid of many tough to-kill weeds that 2 4-D misses and of course the easy weeds too

Fall treatment Air application knocks down hemp dogbane permitting easier harvest

Tough-to-get weeds On the Banvel label note the stubborn species that Banvel controls

Rescue When weeds threaten a takeover (you couldn t get into the field earlier) Banvel can help save your crop

Come see us now for your supply of Banvel herbicide the Big Plus from Velsicol

Lasso s a registered trademark of Monsanto Company The tank mix is cleared for use in Colorado Illinois Indiana Kansas Kentucky Michigan Minnesota Missouri Montana Nebraska New York North Dakota Ohio Pennsylvania South Dakota Utah Wisconsin

Registered in Nebraska and Iowa only

Before using an pesticide read the label

MATERIALS:

- Granular 20% Super Phosphate
- Borate
- Potash
- Urea
- Zinc
- DAP
- 30%
- Ureaform
- Triple
- 4-44-0 Micronutrient Mix
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In minimum till corn...
"Banvel® Herbicide does a better job."

Wayne McGinnis, White Hall, MD

"Since we started using Banvel herbicide six or seven years ago, we hardly ever see morningglory anymore. We get very good control of thistle. Compared to 2,4-D, Banvel does a better job. It gives a broader range of control of some of the more resistant broadleaves."

Wayne McGinnis, White Hall, MD 600-700 acres in corn.

Breck Debnam,
Chestertown, MD
2400 acres in corn

"We really started using Banvel herbicide heavy on our no-till weed problems four years ago. Canada thistle is our biggest problem . . . we went to Banvel herbicide because we got twisted corn with 2,4-D. You have more tolerance with the weather. Banvel is a lot safer than the old 2,4-D."

"It doesn't make corn brittle even though I use a regular sprayer. We spray Banvel herbicide right on top, when corn is six inches high. This is the right stage to hit morningglory. My major weed problem is cocklebur . . . and Banvel herbicide does a nice job on it. Control? Super!"

Fred Hubbard,
Federalsburg, MD
300 acres in corn.

John 'Buddy' Burner,
Luray, VA
150-200 acres in corn

"The first time we used Banvel herbicide about four years ago, we got excellent results. Old 2,4-D has been a standby for years. But Banvel herbicide with 2,4-D gives much better control . . . with Banvel herbicide and 2,4-D we're getting weeds we did not get with 2,4-D alone . . . Banvel herbicide looks like the most economical way to control problem weeds."

For years, successful minimum-till corn producers have been depending on Banvel to stop tough, resistant, late emerging broadleaf weeds.

Banvel is very effective against hard-to-kill perennial broadleafs as well as such weeds as Canada thistle (seedlings), morningglory, pigweed, lambsquarter, ragweed, and annual clover. Tank-mixed with atrazine, Banvel knocks out horsenettle or combined with 2,4-D, it will even take care of the super-tough velvetleaf, Canada thistle and many more.

Late germinating broadleaf weeds need not lower your corn yields. Follow the lead of other successful Banvel users who have found Banvel herbicide is a much needed "success" ingredient for higher minimum-till corn yields.

Velsicol reminds you, before using any pesticide read the label.

VELSICOL®

Velsicol Chemical Corporation
341 East Ohio Street
Chicago, Illinois 60611

FARM EQUIPMENT

John Deere 310 Hoe & Loader, heated cab $12,500.00 Ford M5550 hoe & loader $12,500.00 John Deere 450 C loader $23,500.00 John Deere 555 loader $26,500.00 John Deere 440A Log Skidder $7500.00 7 other log skidders, Gallager log loader on Chevy truck $2500.00 34' Pak lift on 72 Ford 250 PS, $3975.00. Others, 814-793-2329 Curry Supply Martinsburg, Penna.

For Sale - Seven wheel New Idea speed wheel rake, good as new, $900. Call after 7 P.M. Springgrove, Pa. 717-225-4516.

For Sale - NH 68 hayliner baler, very good condition, 717-438-3178

For Sale - 1975 1466 Diesel tractor, 1700 hrs., very good condition. Also 1975 IHC 915 diesel combine w/15' grain head and floating cutter bar, very good condition. Priced right for quick sale. 304-263-9801.

For Sale - 5' Penna. Gang mowers, wheel weights & mower for Farmall Cub, platform scales, 3 pt. hitch cultivator. PH: 717-442-4279

For Sale - 2840 JD 190 hrs. 5 btm. spring reset Case plow, both like new, 717-353-2833

1250 JD 6 row plateless corn planter, like new, 5 ft. sickle bar mower for Farmall Cub, A-1. Berks Co. 215-589-5489

New & used New Holland equipment, Brillion harrows & seeders, Dion forage boxes & blowers, Long tractors, backhoes & disks, Rulfeeders, Ford 4 row corn planter, IHC cyclo corn planter, selection of used tractors, Parys Farm Equipment. R.D. 2, Laceyville, Pa. 18623. 717-869-1464

For Sale - 1978 Deutz tractor 13006, 4 wheel drive with 1010 loader. 215-273-3921.

For Sale - Pair of 18.4x34 duals complete. Pequea PTO Hay tedder, very good cond. J. Wilmer Eby, Box 428 Rt. 3, Mount Joy, PA 17552 PH: 717-285-4222

FARM EQUIPMENT

For Sale - 1968 International straight truck, no body, 1600 series, long wheel base, storage trailers, van, flat & tanker. 717-299-7205 8 to 4.

For Sale - 5400 White-Air 6 row NR planter, Dickey John monitor, 1755 Oliver (White) 2600 original hrs., no hours since complete overhaul, orig. tires, roll bar w/roof, H.D. Alt., radio, buy both & Save, will deliver together, no charge. 717-463-2477

For Sale - 20x55 Fickes concrete stave silo, 10x40 metal silo, 2 wire corn cribs, 1200 bu. capacity with metal roof, 2 ton metal upright feed bin, 3 MM portable Model D corn shellers. All best offer. 717-733-6548.

For Sale - New Idea Corn Picker Sheller, narrow row, very good condition. Mifflin County. 717-935-2724

For Sale - Farmall 460 with fast hitch, NH 56 hay rake, NH baler w/PTO thrower, Case 830 D, Oliver 77 Gas, NI No. 310 corn picker, JD 12' cultimulcher, 3 pt. 2 row corn planters. 215-562-4464 Berks Co.

For Sale - New NH 315 baler, super sweep, flotation tires $4850, JD 640 rolobar rake, rubber teeth $885, Pequea hay tedder (PTO) slightly used $875. Jacob M. Fisher, E. Gordon Rd., Rd 2, Gordonville, PA.

For Sale
McDade hay drier with 36" fan and 5 hp. motor
Hay track carrier 54' rope and fork (buyer must dismantle)
Smoker bale booster, 20 ft.
4" Grain auger 12 ft.
Above 4 items in excellent condition,
Farmall H hyd. right and left plows, cultivators
Int. 45T baler, PTO
Above 2 items need some work
Six items above - one owner
JD manure spreader
Carbon Co.
717-386-5120
Please Call first

FARM EQUIPMENT

For Sale - MF 20C tractor loader w/cab, $12,500. MF 255, $10,500. MF 275, $12,500 MF 116 forage wagon, $4,395. MF 520 disc, 12', $2,750. MF 811 diesel skid loader, $8,500. Dettson snow blower, $1,460. Brillion 9' cultimulcher, $795. Zechmans Farm Supply 717-374-7231.

For Sale - NH combine model 975, potato sprayer, Myers air blase, Breco potato harvester, Dodge truck, Hemmey engine, Chester Co. 215-286-9426

For Sale - 2 Harvestore silos complete with unloaders & air bags. Roller Mill & Weigh Matic with connecting augers. 40 "Frey Bros." elevated calf stalls. Gleaner combine 'F' with both late model heads. JD 4020, excellent condition. Ph 301-296-4937

For Sale - JD 1440 no till corn planter with monitor, JD 494-A corn planter, IH 9' transport disc, 3 pt. field sprayer, NI 313 1-row corn picker, JD corn sheller. Berks Co. 215-689-5895.

For Sale - 16 h.p. IH cub cadet, hyd. lift, hydrostatic drive, rotary mower & snow blade, 2 yrs. old, excellent condition. Also 4' sickle bar mower for garden tractor. 717-442-4279.

For Sale - 1970 Ford W1000 tractor, 250 Cummings, 10 speed, twin screw, sleeper $6000. 1969 Ford F1000 single axle trailer w/gas rebuilt engine $2500. Ph: 717-866-4906

For Sale - JD 730 diesel direct electric, great tires all around, new wf, good condition, runs great $4000. 215-257-7050 after 5.

Wanted - Int. No. 10 or 510, 16 or 18 double disc grain drill with grass seed and fertilizer attachment, 717-463-2628.
Ralph Bashore
RD 2 Box 297
Mifflintown, PA 17059

For Sale - JD 2010 diesel tractor, recent major overhaul, excellent condition. 215-766-0479 evenings.

FARM EQUIPMENT

For Sale - New Zimmerman elevators - Pequea hay tedders - Smucker stalk choppers Melvin Stoltzfus, Box 80, Rebersburg, Pa. 16872.

For Sale - Outside calf hutches with metal roofs. Also taking orders for bale thrower wagons with 6-8-10 ton running gears available. Plywood feed bins, will deliver & install, woven wire fencing.Stoltzfus Woodwork, R.D. 2, Box 2280, Gap, Pa. 717-442-8972.

For Sale - Model 1950T turbocharge diesel Oliver tractor, 10 hrs. on overhauled engine. 717-626-6198.

New EZ Trail wagons and wagon beds, feed carts, farm gates. B. John Stoltzfus, Gap RD 1, Millwood Road.

For Sale - H Int. with click in rear end. 717-244-1124.

For Sale - Wisconsin motors - VG4 (40 h.p.) VH4 (33 h.p.) VF4 (25 h.p.) VE4 (20 h.p.), THD (18 h.p.). Available with or without clutch reduction. AHH (9 h.p. w/4 to 1 clutch reduction.) 717-687-6553.

Wanted - Drive gears for one horse Keystone tread power. Also large belt drive wheel. Bucks Co. 215-536-8291.

FARM EQUIPMENT

For Sale - Clay honey wagon, 800 gal., vac., JD 25A sprayer, 3 pt. mounted, Berks Co. 215-845-2538.

FARM TRACTORS IN COLOUR 80- years tractor history 118 full colour photos, 183 Pages $8.95 STEAM POWER IN AGRICULTURE, 100 years steam power, 184 Pages, 103 full colour photos $9.75 Special! Both hardcover books $16.95 Postpaid. Diamond Farm Book Publishers, Dept LF, Box 266, Alexandria Bay, NY. 13607

For Sale - One, like new Vicon, H1240 Trapeze rake, Used for only a few acres, 20 foot raking width. SWOPE & BASHORE, INC. 717-933-4138.

For Sale - Zimmerman Elevators, 28, 32, 36, 40 ft. lengths. Tapered, sawed & round locust posts. Lancaster Co. Stoltzfus Woodwork, RD 2, Gap, PA 17527, 1 miles N. of Gap along 897 717-442-8972.

1200 David Brown tractor, 1450 hrs., good shape, semi steel cab, $5500. 215-273-2502.

HOG SLATS
Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

FARM EQUIPMENT

For Sale - Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hog feeding systems. M. Rissler, Stevens RD 1, Pa. 215-267-2244.

Crawler tractor parts.
Used Caterpillar parts for 955 H, K, L; 977 H, K, L, & other models, large quantity available.
Used & New Parts available for Cat. A.C., IHC & other crawler tractors.
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Ford 4000 w/3 pt. hitch, $2750.
Ford 4000 turf tractor w/dual wheels, & 3 pt. hitch,$1750
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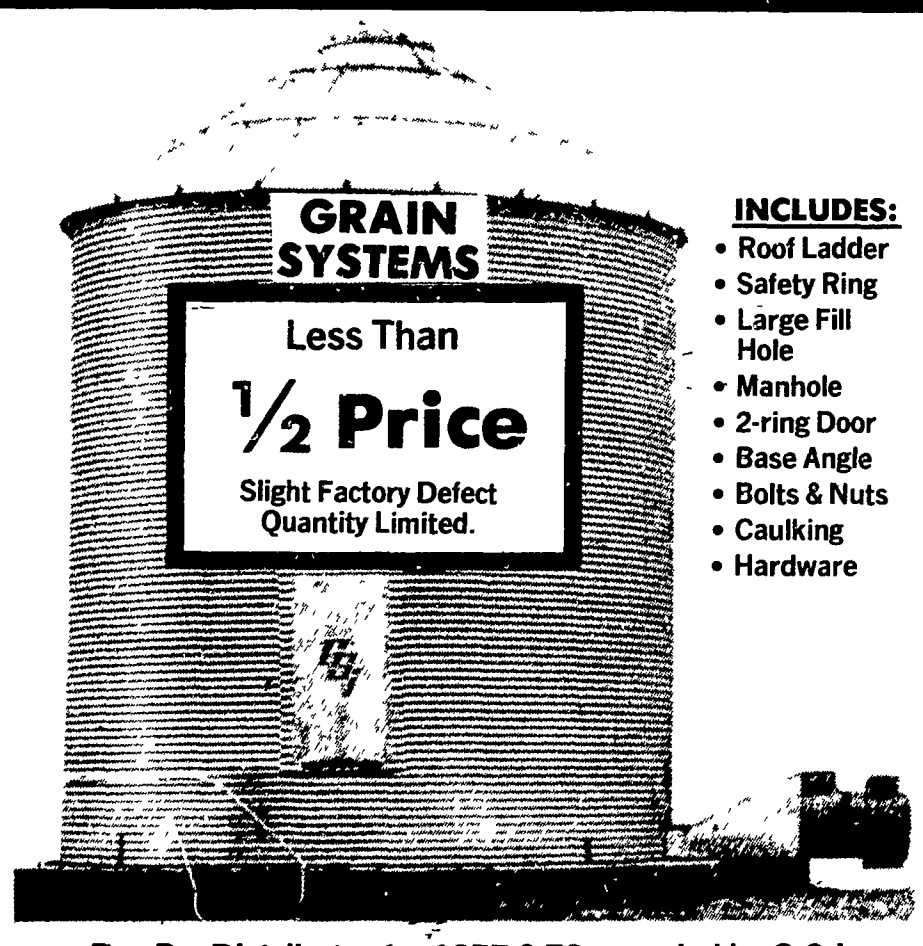

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For Sale - No. 26 Super Massey Harris combine, 10' grain head, working order, $400. 717-933-8264

For Sale - 16 ft. new wooden body hay wagon with pipe bale racks, on John Deere chassis, price $935. 215-256-9343 after 4 P.M.

John Deere 1975 model 230 22' disc harrow with hyd. folding wing, new front blades
6 row White corn planter, plateless with insecticide attachment, liquid fertilizer attach.
IHC 6 row plateless planter w/insecticide attach. & fertilizer
Allis Chalmers 6 row planter with fertilizer attach,
2159322929.

For Sale - 702D Uni with sheller & 3-row narrow head, excellent condition, will separate. Wanted - 6-row narrow head for JD 7700 combine. 301-374-2273.

For Sale - 1012 NH automatic bale wagon, like new. Also 12' IH field cultivator with new Midwest harrow attached. 302-349-4629

For Sale - JD Cyclone B tractor with hyd. & tires are fair, JD 24T baler with No. 2 ejector, good shape. Perry Co., Ph: 717-789-3455

154 IH Low-Boy - here's a rare find - w/front end loader, flail mower, snow and grader blade, chains, lights, high/low range transmission. Even a sharpener tool for the mower. Ready to go for all your summer work. Call 215-395-0900 days; 215-820-5259 evenings.

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Tractor Pullers! Here is your Modified, just put it together. F20 23x26 tires & rims & 460 Lincoln engine, $1475 or best offer. Lanc. Co 717-786-7518.

For Sale - 7' MC rotary scythe, new knives. 717-733-4453.

For Sale - #717 NH Forage Harvester with corn head, one row, grass head pickup, good cond. 215-679-2848

For Sale - Two #7 NH Forage Boxes, three beaters, very good cond. 215-679-2848

For Sale - NH Super Haybiner 68 baler, good condition, ready to bale. IH #8 3-14" plow, real good condition. 717-365-3562 Dauphin Co.

For Sale - New Holland 818 harvester with pick-up and 2 row corn head. Call 717-789-3367

For Sale - 4010 JD Diesel wide front w/weights, 190 XT AC wide front. PH: 717-786-2534

For Sale - Single row planter for A Farmall, mounts on cultivator. 717-862-3744 York Co.

For Sale - 4020 JD side console dual valve, wide front & weights. PH: 717-786-2534

For Sale - Used Vent-o-Matic fans, good as new. NH grain dryer, Myers 100 gal. 3 pt. hookup sprayer. 717-426-2139.

For Sale - JD 1240 plateless corn planter with monitor, dry fertilizer & insecticide attachments. Completely reconditioned, $2300. 717-872-7104

FARM EQUIPMENT

For Sale - 55 h p. Wisconsin w/clutch & valve job. $550. 717-687-8021

For Sale - IHC ground drive corn binders, 1 like new; IHC PTO corn binder; IHC #9 ensilage cutter; JD PTO corn binder wagon loaders for IHC & JD PTO corn binders; Gehl field harvester #FH84, 6 knives. PH: 717-687-6553

Wanted - 25 to 50 HP Steam Boiler. Steam engine (prefer vertical). Also need D.C. Generator. Paul F. Yerger, Auburn, Pa 17922 717-754-4661

For Sale - Int. 56 2 row corn planter; Ford 3 pt. #309 2 row corn planter; MF 3 pt. 4 row corn planter; Oliver 9' Haybine, like new; NH 450 3 pt. mower; NH 461 Haybine; Pittsburgh 3-16" 3 pt. plow; Farmall Cub equipment including plow, cultivator, sickle bar mower & disc. All in good condition. 215-679-9010.

For Sale - AC 6-16 semi mounted trip reset plows 302-368-5334

Case 850 crawler loader, $14,500.
DENNIS M. MILLER EQUIPMENT
Rt. 22 Grantville, PA
717-838-1888 anytime
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For Sale - 12' Oliver transport disc, $750. 12' Bear cat transport roller packer, $500. Berks Co. 215-926-4798 after 5 p.m.

Tandem axle Tag-a-long trailer, $750.
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12 USED MOWER CONDITIONERS AND HAYBINES
This Includes.
Hesston 310, self propelled; Hesston PT10; NI 299; NI 290; NH 479, NH 469; NH 461; NH 460.
WENTZ FARM SUPPLY
Palm, PA
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For Sale - 1026 IH Hydro Diesel, 2700 hours, good condition. 717-285-3574 or 717-684-0143

For Sale - Water tank trailer, 3200 gal. Ph: 717-626-2369.

For Sale - NI cut/ditioner, model 279, good condition, used 2 years, Case 555 haybine, (Same as Hesston PT10), 717-426-1501.

For Sale - White 4 row no-till corn planter, dry fertilizer, insecticide hoppers, 3 yrs. old, used very little, can deliver. 717-467-2746.

For Sale - 6 ft. rotary scythe with 65. hp. Wisc. engine, engine like new, MF 12 baler. David S. Zook, RD 1 Box 233, Paradise, PA.

For Sale - JD 2010 with JD 3 bottom plow $3950, JD 3010 $4000, both excellent condition. Carroll Co. 301-876-1956 or 848-7061.

For Sale - 1850 Oliver tractor in good condition, front end loader, 3 pt. hitch & good rubber, $7500. 301-662-8092 after 6 P.M.

For Sale - AC 2300 series 20 ft. folding disc. 302-368-5334

For Sale - Schwartz 760 mixer wagon, w/scales and control box, 1 year old. 717-285-3574 or 717-684-0143.

FARM EQUIPMENT

For Sale - Frick thresher, MF #10 baler with engine and fore truck, JD 8 ft. grain binder with engine mount, few single trees and links etc., 8 horse collars 18" to 21", 16" JD trailer plow, Oliver 2 bottom 12" plow. Emanuel Z. Stoltzfus, R#1, Box 230, Bird-in-Hand, Pa. 17505

For Sale - Small Terra-trac dozer, blade and winch, gas, $2500, JD rotary hoe, 14 ft. $200, AC 4 row no-till air planter and monitor $3600, 717-273-2331

For Sale - 450 Case crawler loader diesel, Call after 5 p.m. 717-566-8141 or 717-566-2749

For Sale - 4 row rolling cultivator 302-368-5334

For Sale - John Deere flail chopper #15, good condition. $500. 301-398-0451, Cecil Co., MD.

For Sale - Holland two unit transplanter to mount on three point hookup with or without water tanks. Holland one row transplanter, pull type. Ph 215-756-6374

For Sale - Cat. D6 crawler loader, $3500. 717-764-8204

For Sale - 110 gal. Better Bilt liquid manure tank. 717-865-6611.

JD 450 crawler loader, $8500
DENNIS M. MILLER EQUIPMENT
Rt. 22, Grantville, PA
717-838-1888 anytime
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For Sale - NH 477 mower conditioner, good condition. Franklin Co. 717-749-3476.

For Sale - NH 469 haybine, large tires, very good, $2950. Hesston PT10 near new, MF 72 combine, very good with pickup attachment & clover screen. Elmer Petersheim, Oley, Pa.

Single axle trailer, ideal for skid loaders, $350.
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FARM EQUIPMENT

For Sale - New Holland 469 Haybine in good condition & good paint. Field ready for first cutting. Asking $1700. 717-665-7386.

Wanted to Buy - E-3 Co-op tractor for parts (need transmission gears) Also want to buy used Backhoe. Cumberland Co. 717-766-6758

For Sale - Fox forage harvester - Super 1000 with electric knife sharpener, hydraulic spout control, pickup, mower bar & flail heads. In excellent condition. Wilmer E. Jones, Columbus, NJ 609-298-6432 eves.

For Sale - New 54A NH bale thrower for 273 or 276 baler $650, 9" blower pipe $10 section, 717-694-3725

For Sale - IH 826 diesel, 3350 hrs., new clutch pressure plate, exc. cond., original owner. Dwight Claypoole 412-297-3577.

For Sale - New Mechanical Mulch Planters $995 up. Layers $765, New Mechanical, Transplanters to plant any plant $346 up. ORDER NOW for quick convenient delivery while prices are lower than some buyers anticipate. Many satisfied Farmer Users many nearby areas. Large farmers using multiple units, Small farmers one row mounted any tractor, pull behinds convertible for horses/tractors. Used Tractors $1150 up, 3 pt. hitch cultivator $235. Gardiner 410 Mullica Hill Road, Rte. 322 Glassboro N.J. 08028 Early morning, Evenings 609-881-7023.

For Sale - 3800 JD harvester with 2 row narrow corn head and adaptor fit for snapper head, Int. 203 combine, 10 ft. grain platform. Berks Co. 215-987-6106

For Sale - IH McCormick 46 hay baler, good working condition $350, riding lawn mower $25, Sears sickle bar attachment $200, Sears dozer blade $70. 717-838-6689

For Sale - Owatonna 330 loader, 1978 model, excellent condition $4995, Call Paul Johnson 717-561-2005

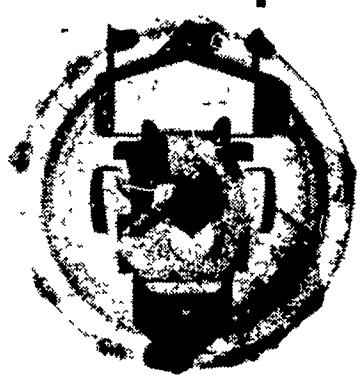
For Sale - 36 ft. N.H. elevator equipped with hopper, engine mounting base, 220 1 hp motor. Lebanon, Pa. 717-865-2946

For Sale - 1978 M-2 Gleaner combine, A/C, heater cab, full monitor system, 13½ ft. grain head, 6-30 corn head, will sell separately. 717-486-5624

Reduce Your Mowing Time Drastically ...

Cut, and 'Finish' trim all in one pass.

GRASSHOPPER®



In 44", 52" and 61" Mower Deck Widths

Zero Turning Radius - As one drive wheel moves forward while the other moves in reverse, the Turning Axis becomes located halfway between the wheels - thus a 0 turning radius

Check These Big Mower Features

- Direct power input to hydrostatic units eliminates cumbersome belt drives and leaky hydraulic lines.
- Mower deck is shaft driven to assure consistent blade-speed throughout any cutting assignment.
- Drive shaft plus two pin attachment affords quick, easy deck removal.
- 12 or 16 hp Kohler or Briggs engine creates outstanding power-to-cutting-width ratio for maintaining blade-speed dependability.
- Consistent blade-speed assures total maneuverability at maximum mowing speeds
- Rugged, compact design, with low center of gravity, places operator directly above wheels for stability and traction on slopes.
- Rigid lateral bracing prevents abrupt downward scalping action when single wheel passes over lowspot.
- Operator rides in natural sitting position on fully padded, high-back seat.
- Design simplicity and accessibility encourages routine tractor maintenance.

AVAILABLE AT ANY OF THE FOLLOWING DEALERS:

PENNSYLVANIA

BECKVILLE MOWER SERVICE
Pottsville, Pa
717-385-4919

BLUE MOUNTAIN ENTERPRIZES
Jonestown, Pa
717-865-2994

KOCHS NURSERY
Reading, Pa
215-777-2021

LAWN CARE OF PA
Martindale, Pa
215-445-4541

ROGLEN EQUIPMENT
Elverson, Pa
215-286-9648

RON MARTIN COMPANY
Limerich, Pa
215 489-2597

STAUBS LAWN SERVICE
Arentsville, Pa
717-677-8444

STOLTZFUS FARM SERVICE
Cochranville, Pa
215-593-5280

THOMAS POWER SERVICE
Avondale, Pa
215-268-2181

MARYLAND

GUY BROTHERS MARINE
Clement, Md
301-475-9774

KINGSTOWN TRACTOR
Chestertown, Md
301-778-1640

VIRGINIA

T & W BLOCK INC
Onley, Va
804-787-2646

DELAWARE

CROMPTON BROTHERS
St George, Del
301-834-4602

KEENER & SENSENIG
Marshallton, Del
302-453-8584

NEW JERSEY

SOMERVILLE EQUIPMENT CO
Somerville, N J
201-526-2252

For Sale

Used Gehl CB-600 harvester, 1000 rpm, PTO, elec. knife sharpener
TR-600 2 row narrow head, H.A., 100 hay pickup $2100
Gehl 120 grinder mixer, hyd. drive
Owatonna grinder mixer model 424
New Gehl FB-87 blower $785
Gehl HA 900 hay pickup $900

N.G. HERSHEY & SON, INC.
Manheim, PA
717-665-2271

USED TRACTORS
(2) AC 190XT Diesels
IH 444 w/loader
JD 4320
(2) JD 4020 Dsl. Power Shift
JD 1520
JD 1020 w/loader
Case VAC
Balarus 520 Diesel
4, 5, & 6 bottom semi-mted. plows
NEW EQUIPMENT
Fertilizer Spreaders and Gravity Bins In Stock

SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

FOR SALE

NI cut-ditioner, new, mowed 15 acres.
NI crimper, good condition.

PHONE: 215-932-9050

JD KBA 24 disc, extra nice
IH 3 pt. corn planter, like new
NH 461 haybine, clean
Hesston 4500 baler w/motor, demo.
IH 3 x 16 auto. reset plow
New Pequea hay tedders in stock, PTO & ground drive on steel

Call Only after 7 P.M.
717-949-3074

FARM EQUIPMENT

For Sale - Two Badger self unloading wagons in excellent condition, 3010 JD diesel tractor with side mounted mower, NH flail chopper, like new, Esco milk tank, 5800 lb. 717-273-4132.

For Sale - Pickup head for New Holland 718 forage harvester. Excellent condition. 717-258-6203. Cumberland Co.

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Tractor Specialists to make and sell profit!

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You'll be the Tractor Specialist With 14 sizes of 2 wheel and 4 wheel drive tractors plus heavy duty tillage tools And that's it! Our way is efficient It lets you concentrate your sales and service efforts Your parts inventory is clean and financially manageable And your used equipment lot deals mainly with fast moving tractors

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Indianapolis, Indiana 46256
or call collect
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Agricultural Equipment Division

case

FARM EQUIPMENT

For Sale - 4-row AC corn planter, extra plates & hyd. cyl. included. 4 bottom high clearance 16 in. AC plow with or without snap coupler. Harford Co., MD 301-836-1608

For Sale - NH Super 68 baler with or without thrower, 301-836-1722

FOR SALE

1976 130-06 Deutz tractor, 130 hp., 540 & 1000 variable speed PTO, 6 cyl. air cooled diesel engine, 18.4x38 tires, full cab with heater, AM/FM, 3 pt. hitch, 2 auxiliary hyd. controls, 500 hrs., 8600 White Harvest Boss 6 cyl. Perkins diesel, 150 bu. grain tank, 15 ft. special grain head with pickup reel, 4 row corn head, straw chopper, full cab with 1 hp. electric motor, variable speed drive pulley and bale chute, 1973 479 NH 9 ft. haybine, 1973 hay rake, 5 bar side delivery, 1978 283 NH haybaler, high flotation tires, Super Sweep pickup and bale chute extension, 1974 John Bean boom sprayer, 200 gal. S.S. tank, 30 ft. boom, 3 pt. hitch mounted, 540 pto drive, 1974 400 Int. Cyclo planter with no-till attachment, corn and soybean drums and cyclo II monitor, 1974 5 ton JD hay wagon with deck and rack, 1974 8 ton NH hay wagon with deck and rack.

609-825-0212

FARM EQUIPMENT

For Sale - VE4 4 cyl Wisconsin engine with 4-1 clutch reduction, completely overhauled $685. Stephen S. Fisher, 141A N. Ronks Rd., Rd 1, Ronks, PA 17572

JOHN DEERE

NEW COMBINES
JD 6600 side hill w/444 corn hd. & 215 flexible platform

USED TRACTORS
AC C
AC WD
Farmall H
Farmall M
Ford 821
JD A
JD B
JD 50
JD 520
JD 720 D
JD 730
JD 1020
JD 3010
JD 4020
MF 65 D
MH 30

USED GRAIN DRILLS
JD FB 13x7
JD FBA 13x7
IHC 16x7
Oliver 13x7
Ontario 17x8

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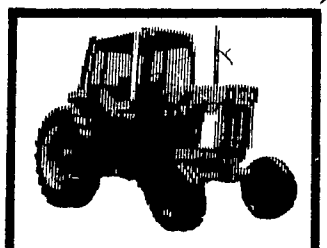
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

For Sale - JD cultivator, front mounted, 6 row wide of 8 row narrow, A-1 $850. 201-859-2616



NEW TRACTORS
Farmall 1086 w/20 8 38 tires
Farmall 686 diesel
IH 684 diesel ro(SOLD)
(2) IH 484 diesels
IH 384 diesel
IH 284 gas
Farmall (SOLD)

NEW EQUIPMENT
IH 16 x 7 grain drill, single disc
IH 530 manure spreader
IH 540 manure spreader
#8 flail chopper
720 forage harvester, special price
510 plow 5-18"

USED TRACTORS
Farmall M
Farmall H
IH 354 gas w/mower

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM EQUIPMENT

1977 NH 479 Haybine
JD 4430 tractor, SG, PS
JD 4230 tractor, SG, PS
NI 272 Cut-ditioner
1978 NH 1032 Stack wagon
NH 430 Baler
5' Rotary mower
Model 451 9 ft. sickle bar Hesston 30A, 9 mo. warranty
JD 350, mold board plow, 5-16" btm.

Call After 5 P.M.
215-932-8510

FOR SALE

Oliver 540 corn planter 4 row
Oliver 77 w/steel wheels
MF 1155 w/Duals
IH 656 hydrostatic
IH 766
MF 760 combine, 6 row 30" corn head, 15' grain table
MF 720 Disc, 14 ft.
MF 321 corn head
MF 1080(SOLD)

MELVIN M. BURKHOLDER
Ephrata, PA.
717-859-2960

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CHECK OUR QUALITY ITEMS AVAILABLE ON ALL LANCASTER CONCRETE STAVE FARM SILOS
CORRUGATED 3" WET-CAST STAVES
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ALUMINIZED STEEL ROOF & DORMERS
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A COMPLETE INVENTORY OF FEEDING-SYSTEM EQUIPMENT IN STOCK. INSTALLATION AND SERVICE AVAILABLE FOR ALL EQUIPMENT.

"LANCASTER" BELT FEEDERS
"LANCASTER" TAPER BOARD FEEDERS
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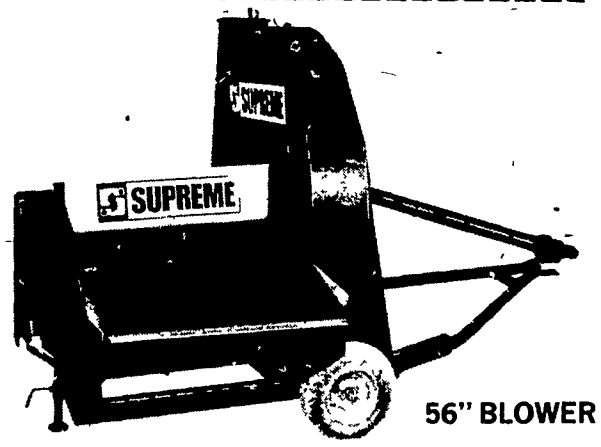
STARLINE #70 & #70-R
12 FT. THRU 16 FT.
VAN DALE "MAGNUM"
18 FT. THRU 30 FT.



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WIDE, LOW HOPPER WITH SHAKER PAN
Complete with P.T.O.

SPRING HAYLAGE SEASON IS ONLY WEEKS AWAY. IF YOU NEED A GOOD SILO BLOWER - LOOK AT THE SUPREME 56" BLOWER.
LIST PRICE - $1595.00 ..... SALE PRICE $1400.00

USED EQUIPMENT SPECIAL:

BADGER XP2400 SILO UNLOADER
COMPLETE W/REBUILT 7½ H.P.
18' or 20' - YOUR CHOICE - $1500.00
(F.O.B. OUR WAREHOUSE)

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NEW - FAIRFIELD CATTLE WATERER
GAS HEAT ($150.00)
LARGE CABINET TYPE

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FOR 20' SILO - AS IS
ASKING $400.00
STOP & LOOK - SAVE!!!

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OFFICE 299-3721 — 299-3722

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TRACTORS
IH 186, 1 yr. old
IH H, new paint
IH Super C
AC WA

HARVESTING EQUIP.
Fox Super D SP Harvester w/3 hds.
Gehl 600 w/2 heads
JD 4400 Combine w/2 hds.
JD 105 Corn Special w/2 hds.
JD 45 Squareback w/2 heads
Ford 612 Harvester - new

TILLAGE EQUIP.
JD 1640 Plowing Disc
JD 145 5-16 Plow
JD 416 F125 Plow 4-16
JD 516 F130 Plow 5-16
JD 950 15' Roller Harrow

HAY EQUIPMENT
NH 1495 SP Haybine, 1 yr. old.
JD 24T Baler w/ejector sharp
IH 37 Baler w/thrower
IH 420 Baler
JD 14T baler
NH 451 Mower, used once

MISCELLANEOUS
IH 510 Grain Drill
IH 1250 Grinder Mixer w/scale
NH 30 Whirl-Feed 1000 RPM Blower
IH 555 Manure Spreader
NH 675 Manure Spreader
Ontario 14x7 Hoe Drill on rubber
MF 205 Spreader

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Halifax, PA 17032
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NEW AC MODEL MKS 2 COMBINE w/13' FCB grain head $39,900

NEW AC CORN PLANTERS ON HAND CLEARANCE SALE

NEW TRACTORS
AC 5020 diesel
AC 5030 deisel
AC 5040 diesel
AC 5050 diesel
AC 7000 diesel, PS

USED TRACTORS
384 Leyland diesel
AC 7000
IH M

USED COMBINES
MF 300 combine
IH 303 combine w/heads
(3) AC K combines w/heads
Int. 203 w/heads
IH 91

USED EQUIPMENT
AC 3100 HD disc harrow, 10'
AC 5 bottom spring trip plow
NI 326 husker unit
GT 570 grain dryer
NI 729A sheller attachment
NI 728 corn head
JD #18 1-row corn picker

• DEFERRAL OF FINANCE ON NEW & USED COMBINES Till Sept. 1, 1979

Sunflower Disc Harrows

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365 Manure Spreader
718, 770 & 892 Fg. Harv.
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230 & 234 Wagons
#8 Forage Boxes
Pickup Head 770
25, 28 & 30 Blowers
Balers & Rakes
845 & 850 Round Balers

1400 SP Combine, Dies, Hydro Drive, Air Cond., etc. SPECIAL PRICE

N.H. USED EQUIPMENT
469, & 479 Haybines
890 Fg. Harv. w/2R Head
33 Flail Chopper
Flail Att. for Baler
717 Forage Harvester w/2 row heads
1880 SP Fg. Harvester
351 Grinder-Mixer
516T Spreader

MISC. USED EQUIPMENT
Hesston forage harvester w/windrow & corn heads
Farmhand 810 Grinder-mixer
Leyland 344 Tractor w/loader
Oliver 620 Baler w/PU
IHC 40 Spreader
710 Starline Tank Spreader
Rear Unload Wagon
Gehl Wagon Gear
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NEW IDEA FARM EQUIPMENT

NEW EQUIPMENT SPECIALS

★ (2) AC 4-Row Corn Planters, Model 600 No Till with No Till Coulters, Monitors, Dry Fertilizer with 18" openers, Hyd, Row Markers, 77 Air Champ Units and Insect Attach $6,000 ea.
★ AC 4 Bottom, fully mounted plow, 387 bottoms (demo) $1375.
★ AC 1200 Series, Field Cultivator, 12½ $1495.
★ Century Field Sprayer, 300 Gal Tank, Delux Trailer, 8 Row Boom, 8 Roller Pump and Agitator $1195
★ Glenco SSP-7B 7-Tooth Soil Saver with Glenco coil tines $4750
★ Glenco SSP-9B 9-Tooth Soil Saver with Glenco Coil Tines $5450

USED EQUIMENT:
AC 190 Diesel
F Gleaner with 13' Grain Head
MF 300 Combine with 10 Grain Head and 33 QT Corn Head
MH 26 Combine
Int 101 Combine with 10' Grain Head and 2 Row Corn Head
702 Uni-Tractor, Diesel
729 Uni Sheller
726 Uni Husker
Oliver 5 Bot 16" Hyd Reset Plow
Bearcat 11' Single Picker
MF No 15 Grinder Mixer

ALLIS CHALMERS

SHARLESTVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
H. Daniel Wenger, Prop.

FARM EQUIPMENT

MF 165 diesel, 700 hrs., 200 loader, 3 pt. hitch, good condition, $4600. 609-829-4765.

For Sale - Late Model 1466 Farmall, cab & air, $13,900. 4020 JD, new 1310 Long with cab & air. 717-547-8062.

For Sale - NI 1 row transplanter, mechanical 3 pt. & tool bar transplanters; Field sprayers w/fiberglass tanks, 100 & 300 gal. PH: 717-687-6553

FARM EQUIPMENT

For Sale - Roller bearing spring wagon, circular saw frame & 2 saws. 215-593-5754.

New Holland 479 Haybine, poor condition, $1200. 215-965-5203.

For Sale - NH 455 trailer mower; NH #55 & NI 400 roller bar rakes; Ford 501 7' mower; NI horse rake & tedder; NH 24' & 36' elevators; Farmhand 5 wheel rake. PH: 717-687-6553

FARM EQUIPMENT

AC B-110, 10 h.p. Lawn & Garden tractor w/42" mower.
11' Case Field Cult.(new)
OMC 540 Stacker & mover
(2) NI 214 manure spreaders
NI 710 Combine
NI 751 Hay Conditioner
NI 705 Power Unit
NI 702 Power Unit

ROY H. BUCH INC.
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FARM EQUIPMENT

For Sale - Ford Jubilee tractor, 3 pt. hitch, PTO, good rubber, runs real good, Eves. 215-857-3544

case

New Hesston 1090 windrowers
Gehl forage boxes
Used Case 1200 4 wheel drive & 1030 diesel tractors
830, 730, 800 & 400B gas tractors
Used 475 pull type & 850 self-propelled windrowers

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Sales & Service
CLAIR J. MYERS
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717-259-0453
1¼ mile N. of 30 on Lake Rd.
Open till 9 P.M.

FARM EQUIPMENT

For Sale - IH 544 gas tractor, 2 pt. hitch, low hours, mint condition, 717-687-7926

case

NH 277 Baler, good condition, no thrower
NH 276 Baler w/thrower
IH Crop Chopper, like new
NH 33 Crop Chopper
NH 36 Crop Chopper
MF 750 Combine w/13' grain table & 6-row corn head, used 3 seasons, really nice

Paul Shover's Inc.
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Carlisle, PA
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Don't Forget
We Have in Stock,
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...THE ALL NEW IH MODEL 3588 4-WHEEL DRIVE ROW CROP TRACTOR

2 YEAR WARRANTY ON NEW IH TRACTORS
- Models 886 to 1586
- We Have a 4586 Tractor In Stock & Ready For Delivery... Factory Rebate Available Til May 31st.

FULL LINE OF TILLAGE EQUIPMENT IN STOCK AND READY FOR DELIVERY!

FAHR KH 40 16' HAY TEDDER IN STOCK... READY FOR DELIVERY!

AVAILABLE NOW!
LATE MODEL GLEANER M COMBINE
With 4 Row Narrow Corn Head And 13' Grain Platform ... Low Hours!

USED EQUIPMENT

TRACTORS:
AC 7060, Loaded - Coming In - 213 Hours
AC 190 XT Diesel,
(2) IH Super "A" with Mower
JD Cyclo A Tractor
IH 230
IH 350 D
IH 350 Gas
IH 504 Gas
IH 560 Gas
IH 560 Gas Standard
IH 1066 Diesel with Cab & Air
IH 766 Gas with wide Front End, 3 pt Hitch
IH 500 C Loader
Oliver 1650 Diesel, engine overhauled SOLD
Oliver 60
Oliver 66
Oliver 70
MF 35 Gas Tractor with Loader
8N Ford
Farmall A with Cultivators & Equipment
Farmall H
2 Farmall Cubs
(2) Farmall M's 1 with Loader
VAC Case w/Blade & Mower $1,100!
MM G1000 Vista, Real Nice!
IH 15 SOLD mower

HAY EQUIPMENT:
Int 990 Mower Conditioner, 9 ft - used .. $3200!
Int 990 Mower Conditioner, 9 ft New. $3800!
IH 435 Baler without Thrower, like new
Case 655 Self Propelled Windrower, 8 ft
Hesston 420 Self Propelled Windrower, 10 ft with cab & air
Sickle Bar Mower for JD A or B
Vicon 3 pt Hitch Disc Mower, like new
Gehl FH 84 Field Harvester with hay pickup & 1 row corn head
NH 611 Chopper with 1 row head & direct cut
NH 275 w/Thrower
NH 266 Stalk Shredder Attach
(2) IH 550 Chopper w/2 row narrow head & pick up head
Brady 2-Row Shredder
IH No 50 Shredder, 4 Row
JD 15 Flail Chopper

TILLAGE:
Bush Hog 5 Shank Subsoiler
MF 4 bo SOLD pt hitch
Oliver 6 Bot Regular Trip Plow
JD 3-Bot 3 pt Hitch Plow
IH 411 4-Bot., Fast Hitch
IH 475 Disc Harrow, 11'6" 7" spacing
IH 401 16 SOLD is Harrow
IH 401 Pull Type 12' Harrow
IH 480 12' Disc Harrow
Bush Hog 18' Wing Disc Harrow
JD 12' AW Disc Harrow
JD 3-Bot 16" pull type plow
IH 55 2-Rank 11' chisel
IH 55 13' pull type chisel
IH 463 4 row Cultivator, fast hitch
Pittsburgh 4 row Cultivator, 3 pt hitch
JD 4 row wide cultivator, 3 pt hitch
JD 4 row narrow cultivator, 3 pt hitch

MISCELLANEOUS:
JD 694 6-Row Planter
(3) IH 400 Cyclo 4-Row Planters
NH 510 Spreader
NH 512 Spreader
Int 130 Spreader
Int 175 Spreader with upper beater
Int 51 Forage Wagon
AC 13x7 Grain Drill
JD 15x7 Grain Drill, DD, combination
JD 15x7 SOLD Drill, SD, Combination
IH 510 21x7 Grain Drill, DD, combination
JD C380 Fertilizer Spreader 3 pt
Century SOLD Sprayer
2001 Loader for IH 424
NI loader for Farmall

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MF 285 831 hrs. $10,485
D9006 $9450
D9006 $7500
MF 1085D 1220 hr. $11,495
MC Deering W6 $1200
Cultivator-tractor, used 16 hp., elec. start, 3 spd., w/cultivator, $495.
New Papec Harvester with revolving stone knive grinder
Rebuilt Deutz F1L-712 Diesel 10 H.P. @ 1800 R.P.M. 6 mo. or 1000 hr. warranty. $1050.00 clutch $125.00 extra.
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.
New Model Deutz F1L-511, one cylinder. 13 HP @ 2000 RPM. Elect. or Hand Starting.
Custom-Built diesel Gen-Sets made to customer order.
New & Used Deutz diesel engines at special prices. Call for details.

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New Holland, PA
PHONE 717-354-4181

TRACTORS

IH 450
IH 350
IH 544
IH 340
IH 300
IH 606
IH 806D
IH 504
IH 424
Oliver 1650
JD 4010
JD 2010
JD 4030
JD A
JD B

MISC.

AC 6 row Air Planter
Fox Blower 52"
Hesston 30 Stacker
Hesston 30 Mower
Hesston Hydro Swing
IH Disc Harrow

GRUMELLI FARM SERVICE
Quarryville
Phone
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USED EQUIPMENT

NH 30' elevator; NH 68 baler; NH 55 hay rake; (3) NH 450 mowers; John Deere KBA disc, (1) transport, (6) pull type Oliver 2 B pull type plows; Oliver & IHC 2 way plows; MC 7 ft. rotary scythe: PTO Nicholson hay tedder; NI 751 & 752 hay crushers; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B/power units w/clutch reduction.

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5' 3 pt Rigid Shank
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7' 3 pt Rigid Shank
9' 3 pt Spring Sh SOLD
11' 3 pt Spring Shank

FIELD CULTIVATORS
15'6" Pull Type
20'6" Pull Type

ROW CROP CULTIVATORS
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PACKERS
14' with/without Transport
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23' Wing F SOLD
26'8" Wing Fold

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(1) Hesston 9' Pull Type $2,000 00
(1) NH 469 Pull Type $2395 00

HAY BALERS
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Quarryville, PA 17566
717-786-3521

—USED EQUIPMENT—

TRACTORS
David Brown 885 gas w/loader, clean
Case 970 Cab
Case 1070 cab, air
Case 830
MF 135 w/mower
MF 20 loader
AC D17 gas, cab

UNI-SYSTEMS
NI 701 Tractor
NI 760 Harvester
NI 2 & 3 Row Head

FORAGE EQUIP.
AC 782 Harvester
Assorted Heads
Fox-Table Blower
JD 216 Forage Box
AC Forage Box, w/roof
Grove Forage Box
Fox Blower
IH 110 Box w/roof

NEW IDEA EQUIP.
Hay Crimper
Manure Spreaders mod. 202, 212, 213
325/314 Picker-Shellers
330 3 row Picker

MISC. EQUIP.
Brillion Cultimulcher
Gehl 1500 Round Baler
Gdn. Tct. Rotary Broom
Ground Drive Spreaders
JD #18 Corn Picker
6 Ton trailer
Case 2 row planter
Dunham cultipacker
Ontario grain drill
Ferg. 3 pt. bar mower
36' King Wyse elevator
Farmhand rake
Gehl 115 Grinder Mixer
OMC 117 Grinder Mixer
Wetmore 878 Grinder Mixer

TRACTORS
NEW AC 5040D
AC 5040D, 400 hrs.
AC 160D, PS, 3 pt.
AC D17, wide front, p.s.
Ford 7600 w/800 hrs. Rops canopy
Ford 4000 D, 8 spd., PS
Ford 6000 D
Ford 5200 NFE.
Ford 5000D 8 spd.
Ford 5000 w/turbo charge
Ford 4000G, 8 spd.
Ford 3500D w/loader
Ford 3000 G, 8 spd. PS, 950 hrs.
Ford Jubilee Original
Ford 801G, P.S.
Ford 800 live PTO, PS
MH 30 w/loader
Farmall M
Farmall 200
Farmall 560D, PS
Farmall Cub Low-Boy w/fast hitch, Mott Mower & Snow Plow
Farmall Cub, w/fast hitch
MF 85G, PS
MF 35, live PTO
IH 424D w/p.s. & 3 p.t.
Satoh w/mower
JD 4020 Diesel
JD 730 D w/elec. start
JD 50, PS
Case 830 WFE

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

FARM EQUIPMENT

For Sale
1 used 20 ft. Silomatic silo unloader w/new aguers $800
2 Used 16 ft. Van Dale silo unloaders
1 New 18 ft. forage wagon SOLD $4400
1 70 ft. auger feeder $1000
K & S Inc.
Van Dale Sales & Service
RD 1, Quarryville, PA 17566
717-284-3111

Used Equipment For Sale
1700 Owatonna Skid Loader with Backhoe - Good Condition
1737 Case Skid Loader with Bucket and Manure Fork - Like new
A.C. 655 Crawler Loader
A.C. 170 Diesel Tractor
A.C. WD Tractor - Good Condition - New Tires
8N Ford Tractor - Good Condition - Priced Right
9N Ford Tractor - Good Condition
John Deere 14T Baler
IH Disc Drag Type 8 Foot Cut
New Forage Boxes
Aumiller's Sales and Service
Box 63 R.D. #1
Milroy, PA 17063
Phone: 717-667-2115

FOR SALE USED TRACTORS
AC D10, D12, D17 3 pt., D19 3pt., 160, 175, 180, 185, 190XT, series 3 w/cab, 200 & 7030
Ford 861 with Loader & 5600
MF 35
White 1355 4 wheel drive w/loader
Farmall cub Lowboy w/fast hitch, 300, Super MTA, 240, 400, 560, 454, 574, 756, & 706, used cub w/rotary mower
New Farmall Cub
Skidsteer Loaders:
Case 1537
JD 170
Owatonna 1700
IHC 700 plow, 4 bottom trailer spring reset
Oliver 6342, w/16" spinner & 3 pt. hitch
Used Mower Conditioners:
Hesston PT7
IHC 990, 7' like new
NH 467, 477, 469
NI 270 & 272 cutditioners
Used Balers w/Throwers:
NH 276
JD 24T
MF 124
New & Used Glenco chisel plows
NH 479 haybine
4-Row Cultivators:
IHC fast hitch & 3 pt. hitch
IHC 4-row rolling, like new
AC, JD & Ford
Used Nicholson PTO hay tedder
MARSHALL MACHINERY
RD #4
Honesdale, Pa. 18431
Ph: 717-729-7117

FARM EQUIPMENT

NEW EQUIPMENT
WHITE - 2-180 Tractor
2-105 Tractor w/cab
2-85 Tractor
2-35 Tractor
2-30 Tractor

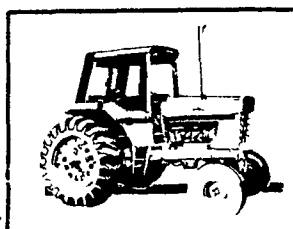
GEHL-
MC 1090 Mower Conditioner
920 Forage Box
FC72 Flail Chopper

NEW IDEA-
272 Cutditioner
279 Cutditioner
299 Mowditioner
323 Corn Picker
245 Spreader
41 ft. Elevator

• Suzue 150 4-wheel Drive Tractor

USED EQUIPMENT
26 Ft. Long Elevator
Farmall M
4 used NH Spreaders
Oliver 565 4-Bot. Plows
Oliver 3242 Mtd. 3-Bot. 14" Plow
MF 4-Bot. Plow

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911



USED EQUIPMENT
Farmall 806 diesel
Farmall 656 gas
Farmall 460 gas
Farmall 100
Farmall C w/cult.
240 utility
Ford 671 Select-o-shift

USED COMBINES
IH 205 combine with 13 ft. grain head & 2 row corn head
IH 80 combine pull type
IH 715D w/4 row corn head & 13 ft. grain head.
IH 815 w/345 gas V-8 engine, 4 row corn head & 13 ft. grain head.

HAY EQUIPMENT
2 IH 46T balers w/throwers
IH 440T baler w/thrower
IH 47W baler w/thrower
IH 55W baler w/eng. (C-60)
IH 46W baler
NH 78 baler
2 IH #10 bale throwers
IH 990 mower cond., 9 ft.

NEW TRACTORS
IH 384 diesel
IH 484 diesel
IH 584 diesel row crop
IH 684 diesel
IH 784 diesel
IH 784 diesel row crop
Farmall 986
Farmall 1086

USED GRAIN DRILLS
2 IH MF 16x7 grain drills

USED FORAGE HARVESTERS
IH 350 2/row crop unit
AC 720 w/row crop unit & hay pickup

WM. HOBENSACK'S SONS
1060 Greeley Ave.
Ivyland, PA
215-675-1610
215-343-2101

FARM EQUIPMENT

USED EQUIPMENT
J.D. A & H Tractors
AC D19 Tractor
Ford 5000 Dsl. w/loader
Ford 4000 Gas w/loader
Farmall C Tractor
Year-round Cab for JD 3020 or 4020.
JD F145 4x16 Plow
Ontario 15 Disc Grain Drill
Sauder Snow Plow for Ford Tractor
JD 3800 Chopper
Fox Chopper
JD 45 Combine w/corn & grain heads
AC 303 Baler
J.D. 24T Baler
IHC 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
JD 214 & 115 Chuck Wagons
NI 201 Spreader
NI 202 Spreader
JD 54 Spreader
NH 512 Spreader w/hyd. end gate
USED JD CORN PLANTERS
246 w/dry. fert. 2-row
494A w/dry fert. 4-row
1250 w/dry fert. 6-row
IHC PLANTERS
Plate w/fert. & DO 4-row

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

USED EQUIPMENT

TRACTORS
• Int 1456 4-Wh Drive
• Cockshutt 40
• 830 Case "CK"
• Case 830 Tractor
• Case 1070
• Case 430

LOADERS
• Case 1737 Skid Loader
• Case 1740 UniLoader

TILLAGE
• Case Disc Harrow
• JD Disc Harrow
• JD 4-Bot. Plow
• Case 2 Bot. Plow
• MF 5-Bot Plow, Semi
• Used Cultipacker

HARVESTING EQUIPMENT
• IH 2PR 2-Row Picker
• Fox 2-Row Harvester
• Ford 602 2-Row Mtd Picker
• NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
• Oliver 430 Combine
• IH 55 Harvester
• Case 300 Harvester
• Case V-12 Shredder
• Hesston 2000-100 Harvester

HAY EQUIPMENT
• Case 650 Self Propelled Windrower
• NI 290 Mowditioner
• NH 68 Baler with Thrower
• Case 200 Baler

MISCELLANEOUS
• Ford 4-Row Corn Planter
• JD 2-Row Planter
• JD 494-A Corn Planter 4-row
• 10 Used Spreaders
• NI 224 10-ton Spreader
• Papec Self Unloading Wagon

NEW IDEA

SPECIALS ON NEW EQUIP.
• Chisel Plow

*90 Series Tractors In Stock Now!

case

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

FOR SALE
4-row N JD 7000 Maxi-Merge planter with no till coulters, and monitor, used 400 acres;
717-365-3711

SPECIAL
NEW Bull Dozer Electric Fencers Model 4309
$44.95

New Century Sprayers in Stock, 300 Gallon w/35' boom

NEW GLENCOE 7 TOOTH SOIL SAVER $4,595.00

New Hesston 4500 Baler with thrower Special Price

Waiver of Finance on (New) New Idea PTO Manure Spreaders till Nov. 1, 1979.

USED EQUIPMENT
JD 3010 Diesel Tractor w/front side Mtd. mower
Farmall C
Gehl 600 Harvester w/2-row head & pickup head & knife grinder
Fox 1-row Harvester w/hay head & pickup head
IHC 151 Combine w/16' grain platform
Lely 12 ft. 3 pt. Roterra
Hesston 1014 hydro swing windrower, nice cond.
Hesston PT10 Windrower
Gehl 1500A Demo Round Baler
Gehl 115 Mix-All
JD #46 Manure Loader, fit 3010 thru 4020 tractors
Athens Model 84 21' folding gang transport Disc
Ford 12' Transport Disc
Gehl HA900 Hay Pickup attch. for 600 or 800 Gehl Harvester
Lamco 3 Btr. wagon w/roof
Badger 3 btr. unloading wagon w/roof & tandem running gear
Lamco 18' steel bale rack wagon on 10 Ton Running Gear, like new.
3000 gal. Molasses tank with pump & motor
NI 10' fertilizer drill

SPECIAL PRICES On Toro Riders & Walk-Behind Mowers

HAY TOOL DEMONSTRATION MIDWAY BETWEEN FONTANA AND CAMPBELLTOWN ROUTE 322 FRIDAY, MAY 25 11:00 A.M.-3:00 P.M.

*WILLIAMS
*BEESON
*AMSOY 71
SOYBEAN SEED & INOCULANT IN STOCK

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161 or 717-867-2613

FARM EQUIPMENT

For Sale - AC 15 ft. disc; JD grain drill FB 15x7; JD 8 mower; AC Gleaner E w/12 ft. grain head and 2 row corn head; NH hay rake; wheel rake; 510 manure spreader; AC loader for WD 45 with forks; AC 4 row cultivator. 215-536-5011

FARM EQUIPMENT

FOR SALE
MF 711 Skid Loader, good condition with ROPS.
717-733-9644

New International Tractors & Equipment
New Kubota Tractors **New Ford Equipment**
New Ford Model 2600 tractor
New Ford Model 3600 tractor
New Ford Model 4600 tractor w/cab
New Ford Model 6700 tractor w/cab
New Ford Model 8700 tractor w/cab
New Ford Model 537 haybine
New Hesston Model 1010 haybine
New Hesston Model 10 Stak Hand

STRALEY FARM SUPPLY, INC.
1760 East Canal Road, Dover, PA 17315
717-292-2631 or 717-292-4443

USED LIQUID MANURE EQUIPMENT
1875 gal. spreader
3000 gal. spreade SOLD
1-Agromatic hydraulic manure pump transfer, like new

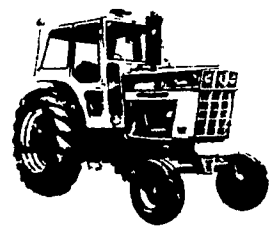
NEW EQUIPMENT
1-Little Auggie mixer box
1-370 GT Grain Dryer
1-3150 Better-Bilt vac. liquid manure spreader
1-2100 Auger-matic spreader
1-Better-Bilt Lagoon pump

SHENK'S FARM SERVICE
Phone: 717-626-1151

FORRESTER BROS. FARMS
1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
We Service What We Sell.

4 JD 4020, 3w/cabs,
2 JD 4010
JD 3120 cab
3 JD 2130
4 JD 2120
JD 2020
Ford 8000
2 Ford 7000
Ford 6700
8 Ford 5000
2 Ford 4000 1 S.U.
5 Ford 3000
Ford 801
Ford Roadless 95 4 wd.
Ford Roadless 65 4 wd.
2 Int. 1066, cab
Int. 706 (SOLD)
3 Int. 574 1 w/cab
MF 1080

Field Ready Tractors.
Potatoes $1.50 Bu. Field Run



USED EQUIPMENT

Case 930 Comfort King, Standard Tread.
Case 930 Standard with cab
Farmall 656 Hydro Dsl.
New Red Seat 986 International, cab & air, $20,500.00. What Would You Give?
IH 86 Hydro w/38 hrs.
JD 820 2 cyl. Diesel
JD G Tractor
John Deere 7' Trailer Rotary Mower
12' Spring Harrow
IHC 4-row Cultivator
JD 4400 Gas Combine w/13' table. $13,750
MF 300 quick tach combine w/corn head and grain platform, real nice
Gleaner K Combine
NI Wide row pull picker w/8 roll bed
White 6-row Aire Planter
JD 1250 6x30 corn planter
Int. 6 row 56 corn planter
Lots of Front and Rear IH Weights
New Duals for any make available in 1 day's notice.
JD 5020 w/903 Cu. (SOLD) engine, duals & cab

RAYMOND B. LEAMAN
Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
at Graybill Bros. Garage, Refton.

M & R EQUIPMENT, INC.

New Park, PA
4 mi. S. of Stewartstown, PA
Ph: 717-993-2511

- Red Lion, York, Brogue, Loganville -
Ph: 246-1972
Residence 301-452-8693 after 6 P.M.

1086
131 4 PTO hp

THE WEATHER HAS BEEN GREAT! AND SO ARE OUR

986
105 6 PTO hp

NEW EQUIPMENT SPECIALS!

IH 315 -Packer Mulcher 12 4 w/hyd cyl notched wheels $3600
IH 475 Wing disc w/18 7 7 Ga discs 20 w/cyl new imple ment tires $5100
IH 241 rollbaler demo 10 acres $5195
IH 784 row crop tractor 18 4x30 tires difflock 1 aux valve $11 600
IH 56 Planters 4 row double disc openers $3100
IH 350 Disc 11 6 cushion hitch 7½ spacing 8 ga discs $1950
IH 370 disc 11 6 cushion hitch 7½ spacing $2200

OTHER NEW EQUIPMENT IN STOCK

IH 1460 Combine w/Auto Header Control, shaft monitor

1086 Tractors cab air difflock
986 cab air difflock
(2) 686 Diesels
784 Row Crop
IH 540 Spreader $2300
IH 56 Blowers
584 Row crop
84 Hydro
720 Plow 5x20
IH 6 row Cyclo w/Liq Fert SOLD
720 Forage Harvester
(1) 990 mower conditioner SOLD
510 18x7 combination drill
IH 510 4x16 plow
IH 10 trailing 55 chisel
IH 445 baler w/hyd bale tension
IH 435 baler w/hyd bale tension

USED EQUIPMENT

IH 450 diesel
TO 30 Ferguson 3 pt
Ford 8N 3 pt
Cub w/equipment
(2) 550 IH forage harvesters
JD 34 harvester w/1 row head hay pickup
(2) 990 mower conditioners
IH 700 plow 5 x 16" auto reset
JD 3 pt hitch plow 3 x 16
IH 550 plow 5 x 16"
JD 1300 chisel like new
JD 8' offset disc
IH 400 cyclo liq fert monitor no-till $2900
MF 4-row planter like new
Century 300 gal trailing sprayer excellent

200 gal Huskee sprayer
2 row mtd JD planter
2 row mtd IH planter excellent
IH 56 blower
IH 130 spreader new web
NI 214 spreader, hyd endgate
Used garden tractors

FARM EQUIPMENT

VERMEER

USED EQUIPMENT

Vermeer 605C baler
(2) Vermeer 605D balers
IH hydraulic rake
479 NH haybine

TRIPLE H FARM
Clifford Holloway
Rt 1,
Peach Bottom, PA 17563
717-548-2640

SPERRY NEW HOLLAND

USED EQUIPMENT

NH 717 Harvester w/PU & Corn Head
NH Elevators
Hesston PT10 Haybine
NH 1469 Self-Propelled Haybine

USED TRACTORS

Farmall M

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

AC 2600 16' Disc
Bale King Hay Wagons
NH L-35 Skid Loader
Hub Tool Elevators formerly N.H.

NEW TRACTORS

AC 7045 AC 7020
AC 5050

NEW YANMAR 2 Cyl Diesel Tractors In Stock

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211

FARM EQUIPMENT

For Sale

JD 430 WFE tractor
JD 2, 3, 4 btm. plows
JD 24T baler with #2 ej.
Case baler
JD 483 mower conditioner
JD 9 3 pt. mower
JD 3 pt. 246 planter, 2 row
JD 1440 no-till planter, 4 row w/insect. w/liq. or dry fert.

NEW

JD 1440 4 row planter w/insect. w/dry fert. less than dealer cost
1974 Ford 100 4 wd. truck

Liquidation Sale

Will & Wagner, Inc.
Home Ph:
717-543-5685

King Offset Disc, 10'4" 4800 lbs. w/scrapers
Stak Hand model 10 stacker (Used 1 yr.) w/hyd. power pack
24 H.P. Yanmar dsl. tractor demo., $4100 Special!
Case 1537 uni loader rebuilt, 37 h.p. engine, 66" bucket
DB-995 58 h.p. 2100 hrs., excellent
Ford 8N, new rubber, rebuilt engine, complete w/original tinware

T & T SUPPLY INC.
RD #5, Danville, PA 17821
Ph: (717) 275-0927

FARM EQUIPMENT

FOR SALE

Massey Ferguson 1085 Diesel tractor, 1200 hrs., dual hydraulic & multi-power.
Allis Chalmers 185 Diesel tractor, 435 hrs., front & rear weights
John Deere 2510 Diesel engine, completely rebuilt
John Deere 2020 Diesel tractor w/rabbit & turtle
John Deere 620-530-520 tractors, all w/3 pt. & power steering
Ford 4000 Gas S.O.S. real clean, front weights
Ford 8000 Diesel tractor, using in field
Ford NAA & loader, 8N
Farmall Cub & equipment, 140 & equipoment, 656 Gas, 350 w/fast hitch
Int. 3500 backhoe & loader
Ford 4500 backhoe & loader
Ford 1800 Gas backhoe & loader, $3500
NH 469 Haybines, balers, mowers, harrows, corn planters & grain drills
New 165 bu. Gravity bins, $400 while they last
Woods rotary mowers & parts
Tractor parts for various models

YORK CO. FARM & INDUSTRIAL EQUIP. CO.
Emigsville, PA
4 mi. N. of York, PA
PH: 717-764-6412
Ask for Blain or Steve

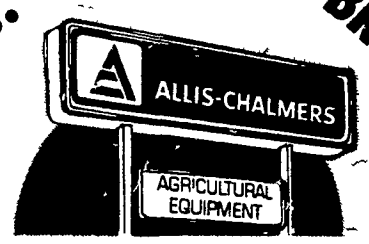
FARM EQUIPMENT

Farmall Tractors 1206, 1468, 856, 656, 460, 350, 240, A, C, & Cubs. Ford 9000, 8000, 7000, 6000, 4000, 5000 & 8N. Oliver 2150, 1950, 1850, 1355, 1650, 1800 & 880. Case 4 Wheel Drive 1200, 1070, 830, 930, 730 & 630. Deutz 10006, 9006, 6006, 6005, 5005 & 5505. Tractor with Loader. Massey Ferguson 1130, 3165, 1100, 1085, 90, 85, 178, 165, 180, 150 & 50. John Deere 4020, 4010, 3010, 3020, 1020, 730, 430 & 630. Moline G1000, 705, 445, 5 star & 670. Allis Chalmers 190, 180 & D14. 1 to 5 Bottom Plows, Disc Harrows, Rotovators, Chisel Plows, Roll Over Plows, Cultimulchers, 2-4-6 Row Corn Planters, Cultipackers, Lilliston rolling Cultivators, Balers, Rakes, Mowers, Potato Planters, Rotary Mowers, Stone Picker, Harvester, choppers, Blowers, Forage Wagons. 1-2-4 Row 3 Point Cultivators, Hay Fluffers, Crimpers, Liquid Spreaders, 1 & 2 row Transplanters, Grain Drills, Grinder Mixers, Blades 2 pt., 3 pt., & Snap Coupler. Clay Tank Spreaders. 3 Point Backhoes, Skid Loaders, Trenchers, Pay Loaders, Fork Lifts, Tractors with Loaders & Backhoes.

Hundreds of Tractors and lots of Equipment not listed.

CLYDE E. KEENER
Intersection of Rts. 72 & 283
Lancaster, Pa. 17601
Phone: 717-569-9861

C.J. WONSIDLER BROS.



TRACTORS

IH 674 Diesel w/387 hrs., like new!
Farmall 1256 Diesel, only 2300 hrs.
Farmall 504 Diesel
Farmall 460 Diesel
Farmall C
IH Cub Lo-Boy 154 w/mower, like new!
JD 4020 Diesel
JD MT w/3 pt. hitch
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel
Oliver 1750 Diesel
Oliver 770
Oliver 88 Diesel
Oliver 77
Oliver Super 77 Diesel
Case 730 Diesel
MF 50
MF 35 w/loader
AC WD45

COMBINES

AC Gleaner E w/cab, grain & corn heads
AC Gleaner CII w/grain & corn heads

COMBINES (con't)

JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
IH 815 w/cab, air & heat, 13' grain head, and 430 corn head
MF 82 w/grain & corn heads
Fox Self-propelled 2-row corn head & pickup

MANURE SPREADERS

NI 218 w/end gate, excellent cond.
NI 213 Single beater
NI 214 Single beater
NI 213 Flail
NH 673 Single beater, 275 Bushel

OTHER EQUIPMENT

NI 4-row Flail Chopper
(2) JD 13' Disc
AC 12' Disc, rebuilt
Oliver 5400 Air Planter
McCormick 12 Boot Drill

YOU CAN SAVE HUNDREDS OF DOLLARS ON YOUR NEW AC 600 NO-TIL PLANTER.

We have 4 and 6 row planters in stock.
AIR CHAMP or PLATE TYPE

"Be Sure To Call Us Before You Buy Your Next Planter!"

Trumbauersville to Finland Rd., Quakertown, PA
CALL (215) 536-1935, 536-7523 or 767-7611 (New Tripoli)

MF Massey Ferguson

NEW EQUIPMENT IN STOCK

MF 245 diesel tractor
MF 255 diesel tractor, 8 speed
MF 285 diesel tractor, multi power
MF 1155 diesel tractor, multi power with cab & air
MF 2745 diesel tractor, multi power with cab, air and dual tires
MF 184-4 diesel 4 wheel drive
MF 760 diesel combine
MF 124 balers
MF 120 balers
MF 42 Pitman mower
MF rotary cutters
MF 520 discs
MF 880 6 bottom plow,
MF 39 planters
MF 468 4 row planter
MF 33 grain and fertilizer drill

USED EQUIPMENT

Oliver 550 gas tractor
Ferguson TO 30 tractor
2 MH 44 tractors
1978 MF 285 diesel tractor w/GB loader
1977 MF 300 combine
1974 MF 300 combine
1972 Gleaner F corn/soy bean special 4 row wide head, 13 ft. table
MF Super 92 diesel combine
MH 80 combine, 2 row head, 12 ft. grain table
MF 33 grain drill
JD corn planter
NH 285 baler
NH 36 crop chopper
NH 7 forage wagon completely rebuilt
IH forage harvester with 1 row head
NH 717 forage harvester
MF 52 disc.
Oliver 12 ft. disc
Case 16 ft. disc w/S.S. tank sprayer
MF 88 plows
NH 512 manure spreader

FULL LINE OF EQUIPMENT AVAILABLE

SPECIAL
Starline 730 Tank Spreader Like New
$1000

ABRACZINSKA'S Farm Equipment, Inc.
RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

FOR SALE

Tractors

400 Diesel w/plow, fully equipped w/new paint
Ford Jubilee w/2 bottom 14" plow
Farmall H
IH 460 gas

Combines

IH 91 8 ft. combine
Massey 510 diesel, 2 heads
Gleaner F gas, 2 heads
Gleaner A, 2 heads
MF 82 combine w/10 ft. & p.s.

Miscellaneous

IH 455 4 Row Planter - $400
IH 495 4 Row Planter - $485
JD 292 Row Planter - $135
NH 510 Spreaders - $500
2 - Tank Spreaders $375, $475
Massey 10 Baler $675
NH Chop Mill $695
AC 707 Harvester
IH 2PR Picker 2 Row Pull Type $1500
NH 430 baler less than 2000 bales
IH 1 PR picker
Oliver picker, 2 row
Woods picker, 1 row
Ford 3 pt. picker
NH 7 picker
Sauder loader
Sauder snow blade
IH 55 harvester w/2-row $650
NH 269 baler w/thrower
JD 707 4 row rotary cutter
MH 36 flail chopper, reconditioned
Oliver 12 ft. wheel disc
300 gal. spreader
Wheel disks
Plows
Haybines from $300-$3000
NH 479
NH 469
Ford 535
2 NI

Tractors For Parts

(5) Farmall M gas & diesel
(4) Farmall H, Super, C, F14, Ford 860
D17 Allis
3 Oliver 70, Vac Case
Ford 8N rear end, wheels & tires most sizes
WD Allis
SC Case
Ford 8N

Tractors (con't)

JD 60 w/live PTO
1952 JD B
IH Super H
IH 300 w/fast hitch
JD A
JD 50

Pickers For Parts

New Idea 305, No. 7 AC
IH 2 MH, 2 ME, 1 PR
JD 226, 227, GI, Woods
Ford 2 row mtd. 3 pt.

Combines For Parts

Gleaner CII, pull type. Massey 82, 92, 80, 90, 26, 27, 35. Clipper, IH 303, 151, 101, 125, 127, 52, 76, 64. Ford Sp & Pull type, Woods, Oliver, Clazy, SP, Case, AC, IH 203 combine engine will fit 504 tractor, Gleaner A combine, IH 91.

KEITER'S FARM MACHINERY
R.D. #1 Halifax, PA 17032 Rt. 225 20 mi. from Hbg.
Phone: 717-362-9574 or 362-9096

NEW IDEA · OMC · SUNFLOWER · LELY · Badger · WALSH · FOX BRADY®

FOX 3000 FORAGE HARVESTER w/electric knife grinder, hay pickup and 2-row narrow corn head, excellent condition.

FOX 2000 FORAGE HARVESTER w/elec. knife grinder, hay pickup, 2-row corn head. "Ready to cut Hay!"	**FOX SUPER 1000 FORAGE HARVESTER w/elec. knife grinder, hay pickup, 2 row corn head.**
IHC 550 FORAGE HARVESTER w/new knives hay pickup, 2 row corn head.	**NH 818 FORAGE HARVESTER w/hay pickup, 1 row corn head and cutter bar head.**

656 IHC Farmall Tractor
IHC B 275D w/loader
IHC Super A w/1 pt. hitch
OMC 330 Skid Loader
IHC 311 Plow
Case 2 btm. Plow
IHC 9A 8' Disc
Bush Hog 11' HD Disc
IHC 2-row Planter
IHC 4-row Planter w/Gandy
IHC 440 Baler A-1 Cond.
NH 268 Baler w/thrower
IHC 37 Baler w/thrower
IHC 225 10' self- propelled Windrower, A-1 cond.
IHC 990 9' Windrower
Case 555 9' Windrower
Case 550 9' Windrower
Hesston PT10 9' Windrower
IHC 2A Hay Crusher
IHC #8 Flail Chopper
IHC 56 Blower
KB 54 Kools Blower
300 Gal. Walsh Sprayer
910 Gehl 16' Fg. Box, 3 btr. & roof w/11 ton running gr.
956 Badger 16' Fg. Box, 3 btr. & roof w/10 ton tandem axle running gr.
5000 Cobey 16' Fg. Box, 2 btr. & roof w/16 ton running gr.

2% Cash Discount on All Parts
The Place to Buy New and Used Equipment.

CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St., Chambersburg, PA
Phone: 717-264-3533

FARM EQUIPMENT

TRACTORS
Oliver 1950T, 1750 w/cab
880, 77G,
MM 955
White 2-44 Backhoe, 400 hrs.
IHC 460 w/loader
JD 530 PS & 3 pt.

PLOWS
White 548 6 Btm. Auto. Reset
Oliver 4 Btm. Semi-Mtd. Auto Reset
Oliver 4 Btm. Cushion Trip
MM 3 Btm. Mtd.

LOADERS
Kelly 600
IHC 2000

PLANTERS
6-row
White 5400
AC 770
JD 1440
IHC 400 cyclo.
4-row
IHC 56
JD 1240
JD 494A

BALERS
NH 315, NH 269 w/thrower, NH 278
MF 560 Round Baler
OMC 540 Stacker

SHEETS BROS.
Massey Ferguson
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

FARM EQUIPMENT

FOR SALE
JD 196[illegible] (SOLD) Diesel, PS, Diff. Lock, WF, 2200 original hrs.
JD 1968 3020 Diesel, PS, 1500 hrs. NF, Dual hyds., new tires, diff. lock.
JD 730 D, electric start, wf, fenders
IH 574 w/loader, less than 900 hrs.
Oliver #546 4B 16" Semi-Mtd. plow, like new
IH 550 harvester, narrow-wide row head
NH #7 forage wagon 11 ton gear, tandem axle.
NI #214 200 bu. manure spreader, hyd. end gate, top beater
JD AW disc
Case 10 ft. transport disc w/cyl.
JD 24 T baler w/#2 thrower
Brillion 12' cultipacker
IH 5 Flail chopper
NH 460 haybine
JD side mount mower
JD 10 side mount mower
JD 55 table blower
JD 567 wheel rake
NH 69 Hayliner
Dunham 14' cultipacker
NI hay rake
MF & JD front end weight

J. A. SHIRK
Rt. 1 Box 519
Narvon, PA 17555
215-445-4280

FARM EQUIPMENT

Waiver of finance charges offered on all used 4WD's

If you buy a used 4-wheel drive tractor of *any make* from a Case dealer, he'll waive finance charges through October 31, 1979.

Assured Availability offer

If you buy a used Case 2470, 2670 or 2870 tractor, you will be provided with Assured Availability through December 31, 1979.

Both offers good on purchases made from May 1, 1979 through June 29, 1979. See your participating Case dealer for details.

case

ATTENTION FARMERS!

Before You Buy Your Hog & Dairy Equipment, Contact:

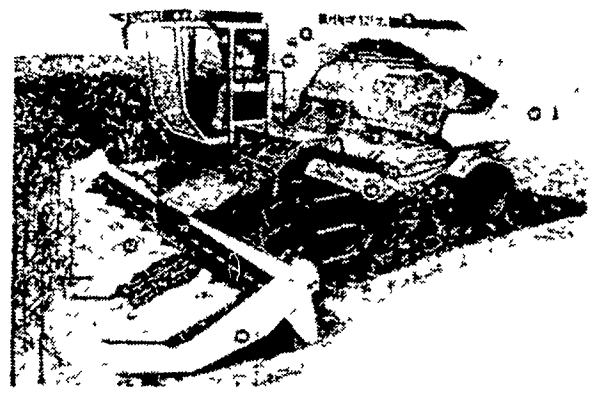
MAURER TRUCK SERVICE
RD2, Pine Grove, Pa. 717-345-4401

Please send me information on following:
- ☐ Hog Equipment
- ☐ Cow Stalls
- ☐ Free Stalls
- ☐ Alley Scrapers
- ☐ Honey Wagons
- ☐ Field Sprayers
- ☐ Electric Feed Carts
- ☐ Trigon Parlors
- ☐ Herringbone Parlors
- ☐ Cow Mats
- ☐ Grinder Mixers
- ☐ Hay Equipment

Please Have Salesman Call

SPECIAL OF THE WEEK ...
40 FT. KEWANEE GRAIN & BALE ELEVATOR

Name _____
Address _____
Town or RD _____ State _____ Zip _____
Phone _____



IF YOU ARE INTERESTED IN A NEW N5 or N6 ROTARY COMBINE PLACE YOUR ORDER NOW! No inventory. Only combines sold retail will be delivered to dealer.

New 7000 tractor, 106 h.p., with cab, heater, and air
~~$19,995~~ **$18,995**

NEW TILLAGE EQUIPMENT

11' Transport Disc	~~$1895~~	~~$1695~~	$1795
13' Transport Disc	~~$2799~~	~~$2699~~	$2599
15' Transport Disc	~~$3199~~	~~$3099~~	$2999
17' Transport Fold Up Disc	~~$3899~~	~~$3799~~	$3699
AC 5040 Tractor (Demo)			$5995

USED EQUIPMENT

Ford 3000 $3200
Ford 901 w/culti. & side dresser $2495
AC WD 45 Diesel $1795
AC WD Gas WFE $795
AC WD w/cultivator $595
Farmall cab w/hyd. cult. and side dresser $1795
Farmall Cub w/mott mower $1825
IHC 2414 front end loader
(3) (5) 3 pt. 2B Plows $200-$350
(4) 3 pt. 3B Plows $250-$425
Case 960 Combine $3200
MF 510D Combine $7900
JD 2-row 3 pt. corn planter
(1) (2) 3 pt. Disc Harrow 6' $375
(2) (3) Cub Cadet Mowers $695-$995
AC D-14 $1895
HD4 Crawler Loader $9500

ALLIS-CHALMERS

TOWNE TRACTOR
Highway 33, Freehold, NJ
201-431-3838

AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA · SPERRY NEW HOLLAND · Brillion CrustBuster Tillage · KUBOTA®

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

NEW HOLLAND Interest FREE on Forage Equipment Till 8/1/79

TRACTORS
AC 7000 cab & air 975 hrs
AC 7000 w/cab
AC 7060 cab & air, ps, duals, 855 hrs
AC 7030
AC 7040
AC 200 D
AC 185 D, low hrs
MF 65 D, 3 pt
Case 730
Farmall Super M

HARVESTERS
(New) NH 718, 2 heads, SPECIAL PRICE
NH 1890 SP, 4 wheel drive 330 head
NH 770
NH 707 WPU, 1-row, Ex. Cond
NH 27 Blower
Gehl Blower

PLANTERS
AC No-Till, Ex Cond
AC No-Till air 4 row
JD 71 No-Till, 4-row

SPREADERS
NH 510 Box
NH 365 Tank

BALERS
NH 320 w/thrower, Ex cond
NH 269 w/motor
(2) NH 268
NH 68 w/motor
NH 850 round
NH Super 68
JD 346 w/thrower, like new

HAYBINES
(2) NH 495 Used
NH 1112 Speed Rower Dsl, cab, air, hydro
(2) NH 479
(2) NH 469
(2) PT 10 Hesston, good

MISCELLANEOUS
Gehl 99 Blower, ex cond
JD Gyro Mower 6'
9' 3 pt chisel
10' JD Pull type chisel
NH 352 Grinder - Mixer
NH #8 crop carrier, ext sides & roof
John Blue Dry Fert Spreader
2 & 3 B mounted plows
JD cultimulcher, Hough loader
(10) Used Lawn & Garden Tractors

COME TO OUR HAY DAY
TUES. MAY 29 - 11 to 3
See Us Cut, Rake, Ted & Bale Hay
Also Handle Round Bales
Cold Drinks - Donuts - Door Prizes

Sales Call Ed Greenleaf · Sales Call Chuck Huester
Sales Call Lew Wood
Service Call Scott Greenleaf
Rt 273 Rising Sun, Md.
301-658-5568 301-398-6132
Immediate Financing
Hours Mon thru Fri 8 to 8 Sat 8 to 4
CLOSED SUNDAY

BALE BODIES
8' x 18' and 8' x 21' - ID HEAVY STEEL SIDES, FRONT SIDE AND REAR UNLOADING.
Call for Price.

TRACTORS
JD 4520 Dsl. w/cab
JD 4020 Dsl.
JD 3020 Dsl.
JD 2510 C (SOLD)
JD 820D 3 cyl.
IH 806 D, Very nice
IH 706 D, WFE
IH 706 Ger. Dsl.
IH 674D
IH 130 w/mower
Ford 9000D w/cab
Oliver 18[illegible] (SOLD)

HARVESTERS
MF 200 w/2-row row crop
Gehl CB 600, 2-row row crop
Above machines have electric sharpeners.
IH 650 2-row row crop
JD 34 1-row row crop
JD [illegible] (SOLD) w/2 row row crop
IH direct cut mower bar, fits IH 550 & 650 series Harvesters
Hay pickups available.

DISCS
JD BWF, 18' & 19' wing
JD BWA, AW, 12'6", 13'10"
JD TWA Plowing Disc
JD Offset Disc

HAYBINES
Owatonna 208 Hay Master
NI 290

PLOWS
JD 4 & 5 B semi-mtd.
JD 3 & 5 B Auto reset
IHC 4 & 5 B semi-mtd.
IH 710 5B Spring reset
Oliver 5 B semi-mtd.
JD 360 Hyd. reset 6B on-land hitch

COMBINES
Gleaner E, 10' grain platform & 2-row corn head.
Gleaner K w/cab & 10' grain platform
MF Super 35 SP, 8' Platform very nice
IH 715 hydro w/grain platform & 4-row wide corn head
IH 205 w/cab & grain head
JD 4400 D w/grain platform & 4-row narrow corn head, ex. cond.
JD 4400 Gas w/grain platform, very nice
NI 701 Uni 710 combine, 13' platform, 723 2-row C.H.

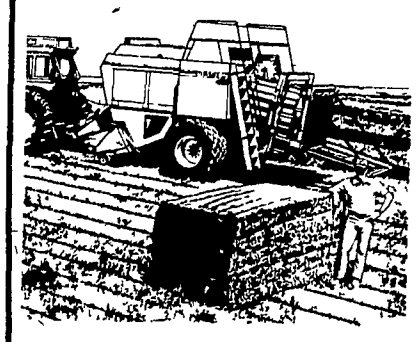
BALERS
JD 346 twine w/#30 thrower
JD 24T w/#30 thrower
JD 336 w/#30 thrower
NH 276 w/thrower
NH 268

EQUIPMENT
John Blue 350 Gal. Sprayer, ground driven piston pump
Brillion Alfalfa Seeder, 10 ft. Transport Type (new)
NH 354 Grinder Mixer - Like New!
NH 1010 Bale Wagon
JD 740 Wheel Harrow, 20 Ft.

GUNTHER HEUSSMAN INC.
So. 5th St., Emmaus, Pa. 18049
215-965-5203

FARM EQUIPMENT

HESSTON'S NEW 4800 BIG BALER



The 4800 Big Baler produces high density bales weighing up to 2,000 lbs Bales measure 4'x4'x8' long

See this new baler in stock now at:

STOLTZFUS FARM SERVICE

Cochranville, Pa.
215-593-2407

SPERRY NEW HOLLAND | case | JAMESWAY DUNHAM

NEW EQUIPMENT IN STOCK

New Holland - Balers, Harvesters, Rakes, Mowers, Haybines, Spreaders, Grinders, Skid Steer Loaders.

Free Finance on New and Used Forage Equipment, Spreaders, and Grinder-Mixers until Sept. 1, 1979.

Terre Hill Silos
McCurdy Bins
Hub Tool Elevators
Walsh Sprayers

NEW EQUIPMENT SPECIALS

CASE
970 Tractor, power shift (100 hrs.) $15,100
10 Tooth Chisel w/hyd. gauge wheels $1,750

NEW HOLLAND
213 Spreader $1,550
512 Spreader $2,090
770 Harvester, 1000 RPM, Electric $5,440
718 Harvester H.D. PTO Power Sharpener $3,895
325 Loader w/bucket $6,900
#25 Blower $1,210

PITTSBURGH
Heavy Duty Series 460 18' Disc $5,270
Heavy Duty Series 460 10' Disc $2,550

SPECIAL PRICE ON

(1 only) 890 Harvesters, electric, with 2 row head and pickup head $10,470
(2) 770 Manual Harvesters, 540 RPM's, 2 row head $7,250

Additional $300 Off Till June 30

USED EQUIPMENT

NH 461, (2) 469, 479 Haybines
NH 516 Sgl. btr. Spreader
IH 550 Spreader w/hyd. end gate
NH #68 Baler
NH 47 Mower
NH 717 Harvester w/1-row hd.
IH 5 Bar Rake
NH 258 Rubber Tooth Rake
(1) 717 R 2 Head
(1) 770 R Head
JD 6' KBA Disc
Lamco 3 btr. crop carrier

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, PA
215-273-3131 — 273-3737

FARM EQUIPMENT

WHITE Farm Equipment

NEW EQUIPMENT

White 2-135
White 2-105 w/cab
White 2-85
White 2-60
White 2-50
Glencoe Soil Savers, SS5, SS7, SS9
NI 708 Uni System
6C, 8C & 12C Hydra Mac Skid Loader
Hesston Windrowers 6610 12' w/cab & air 6450 12'
Hesston Stakhand 10
Hesston 33' Field Cultivator

Sept. 1, Interest Waiver on Fox Harvesters
Check Our Low Prices
Also
1977 Prices on Brady Field Cultivators

USED EQUIPMENT

Farmall H
Farmall C w/loader
MM 4-Star
AC WD
Hesston Stak Hand 10 1 yr.
Fox SPF Super-D Harvester
NI 710 Combine
NI 711 Head
NI 713 Head
Glencoe SS11 Soil Saver
Glencoe SS9
NH 36A Flail Chopper
10' Oliver Disc
NI 729A Sheller
41' Kewanee Elevator
NH 27 Blower
Gehl Forage Wagon
NI 3 Btr. & Roof Wagon
Dion 3 Btr. & Roof
JD 18' Wing Disc
Oliver 252 Wing Disc 16'
Case 516 Plow
Oliver 6-20" row planter
Artsway 750A Silo-Mix
Bearcat 72A Flail Chopper
Hesston Stakhand 30
Hesston PT10 Haybine
Case 555 Haybine
AC 390 Haybine

STOLTZFUS FARM SERVICE

Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

NEW EQUIPMENT SPECIALS

LONG	CASH PRICE
560 Tractor w/Roll Bar & 1528 loader	$8500
958 Disc Harrow 9'2" plus furrow fillers	1675
953 Disc Harrow, 6'6" 3 pt hitch	550
NEW HOLLAND	
495 Mower Conditioner w/transport attach	5500
58 Bale Thrower for 320 baler	950
80 Bale Mover w/push-off attch	425
25 Forage Blower	975
513 Spreader w/pan	2400
519 Spreader w/hyd end gate	3200
JOHN DEERE	
34 Spreader w/18" cyl btr	1900
40 Spreader w/18" cyl btr	2200
35 Forage Harvester, 540 PTO, w/5½ ft pk up	5750
714 Forage Box 3rd Btr & Roof	3750
716 Forage Box 3rd Btr & Roof	4150
143 Loader for 820, 830 or 2040 tractor, w/6' buckets & stand	1500
RM 4 cultivator w/quick return shanks,	1900
45 Rear Blade, 7'	275
CENTURY	
200 Gal Sprayer, 8-row boom, 8 roller pump agitator	1250
USED EQUIPMENT	
JD 494A Planter w/Insect Attach	1200
(2) JD 494 A Planter	550, 750
JD 494 Plate Planter	850
NH 790 Spreader w/end gate	2500
JD RG4 Cultivator	750
AC 444 Baler w/thrower	1850
IHC 56 Wire Baler	600
IHC 990 Mower Conditioner	1600
AC 390 Mower Conditioner	1500

FREE FINANCING ON SOME ITEMS

I. G. SALES

Silverdale, PA 18962 215-257-5135

SPERRY NEW HOLLAND | DeLAVAL | JAMESWAY | JOHN DEERE | Quonset Buildings

---

NEW EQUIPMENT

TRACTORS
4440 quad range
2640 2240

SPREADERS
JD 680 NH 519
JD 660 NH 513
NH 791 NH 213

TILLAGE
JD 111 Disk
JD 310 Disk
JD 350 4-b. plow

HAY TOOLS
NH 489 Haybines
NH 488 Haybines
NH 478 Haybines
NH 310 Balers
NH 315 Balers
NH 320 Balers
NH 256 Rakes
JD 1209 Mower Conditioner
JD 336 Balers
JD 660 Rakes

USED EQUIPMENT

TRACTORS
JD 3010 gas
JD 60 gas, good
MF 1100D
MF 1085D
Ford 2600D
Oliver S55

HAY TOOLS
JD 336 Baler, like new
JD 14T Balers
NH 1495 Haybine, like new
NH 495 Haybine
NH 469 Haybine
NH 461 Haybine
NH 467 7' Haybine
NH 269 Baler

COMBINES
NH 495, 4-RW head, 13' grain platform

TILLAGE TOOLS
JD 16' Rotary Hoe
JD 12' Roller Harrow
Dunham 14' Roller Harrow
Oliver 16' Field Cultivator
JD 10' transport harrow
JD AW Disk
Oliver Transport Disk

SPREADERS
New Idea 214
JD 44
NI 510

HARVESTERS
Fox Super D w/cab, 3 R narrow & pickup
NH S717
NH 717
JD 38
JD 35
JD 3800

SPECIAL SALE ON FORAGE BOXES

16' Box, 2 Beaters $1925
16' Box, 3 Beaters & roof $2565
10 Ton Wagon, adj. tongue, 11Lx15 tires $835

These Boxes are variable speed control

PARTS: 717-354-4191
SALES: 717-354-4731
SERVICE: 717-354-8004

A. B. C. GROFF INC.

SINCE 1890
110 S. RAILROAD AVE.
NEW HOLLAND, PA.

JOHN DEERE

FARM EQUIPMENT

MF Massey Ferguson

USED EQUIPMENT

Farmall M Tractor
Farmall 300 Gas Tractor
Farmall 350 Gas Tractor
MF 65
JD A
JD 555 Plow
MF 35 Diesel Tractor
MF 81 Haytender
MF 300 Combine
MF 510 Combine
MF 72 Mower
MF 520 Disc
NH 68 Baler
Ontario Grain Drills
Ford 532 Baler with Thrower
Ford 8N Tractor
JD Grain Drill
IH 205 Combine
IH 46 Baler
Used Hay Tedders
Used Manure Spreaders

NEW EQUIPMENT

MF 205 Tractor
MF 230 Gas Tractor
MF Balers
MF 42 Mower
MF 428 Cultivator
MF 550 Combine
MF 750 Combine
MF 82 Plow
NI 177 Elevator
NI 212 Manure Spreader
NI 214 Manure Spreader
NI 402 Rake
Pittsburg Harrow
Snapper Lawn Equip.

N.H. FLICKER & SONS, INC.

Box 68
Maxatawny, PA 19538
215-683-7252

Kuker | Vicon | ALLIED | WOODS | ARPS | NEW IDEA UNI SYSTEM | INTERNATIONAL AGRICULTURAL EQUIPMENT | POWER LAWN PRODUCTS | McCURDY CENTURY | HAWK BILT | EZ TRAIL WAGONS GRAVITY BINS

★ ★ OUR ALL-STAR LINE UP ★ ★

McCurdy gravity bins in stock at truck load prices.

EZ trail wagons 8 ton thru 12 ton tandems in stock - finest construction - finest price - 8 ton with 8 ply 11L-15 Tires - $775 - during month of May.

SPRING SPECIAL
Taylor-Way offset disc w/rock flex bearing hangers heavy gauge blades, 10'5" wide, $5100.

WOODS MOWER SPECIAL
(1) New C80 $1475.

M & R EQUIPMENT INC.

Stewartstown, Pa.
Ph: 717-993-3511

AFTER INVENTORY SALE

JD 3800 Harvester
Was $6900 NOW $5800

JD (4) 336 Baler with Ejector
Was $6525 NOW $5500

JD 410 Round Baler
Was $6712 NOW $5500

JOHN DEERE

AUKER-ENA EQUIPMENT

Oakland Mills, PA 17067
717-463-3511 436-2235

FARM EQUIPMENT FARM EQUIPMENT

MF Massey Ferguson

NEW AND USED FARM EQUIPMENT

Ford 4000 Tractor on steel . . . . . $3400.
MF 275 Diesel Tractor . . . . . $10,700.
MF 97 4 Wheel Drive. . . . . $4200.
MF Super 90 Diesel Tractor . . . . . $3800.
MF 65 Diesel Tractor on steel . . . . . $2000.
MF 6-row 30" Corn Planter. . . . . $475.
MF 760 Combine
MF 750 Combine
MF 510 Combine
MF 300 Combine

M. M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540
PHONE: 717-656-2321

Located: 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church

---

SPERRY NEW HOLLAND case

GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.

RD1, Chester Springs, Pa.

New Holland has free Finance on manure spreaders and grinder mixers starting April 27th until Sept. 1st Special price on 513 manure spreaders in stock

CASE TRACTORS UNDER 90 HP
2 Model 885's, 2 model 995's 1 model 990

YANMAR TRACTORS
YM 135 TD 4 wheel drive 13 hp turf tires $3,675 00
YM 155 AD 4 wheel drive 15 hp ag tires $3,850

VICON FERTILIZER SPREADER
PS 400 3 pt hitch 600 lb capacity $625
PS 500 3 pt hitch 900 lb capacity $675
PS 1001 trailer type 2400 lb capacity $1895

GEHL FORAGE EQUIP. IN STOCK
FB 99 Blower
BU 920 Forage Boxes 6' sides w/screen section, pintle aprons, 3rd btr and roof And Free Finance
FC 72C Flail Chopper

NEW STARLINE ROTA SPREADERS IN STOCK
Extra Discount The Earlier You Buy
Models 930,950

NEW TILLAGE EQUIPMENT
Case 400-35 spring auto reset mould board plow, 18" bottoms, 20" ripple blades, AF bearing spring cushion coulters, in-furrow hitch, steel trash board, hill side attch , 9 5Lx15" rear tires
Bush Hog
(1) 1432 127 Tandem Disk Harrow 20" blades 10'6" cutting width $1,795 00
Glencoe SSP 7 Soil Saver $4,195 00
2 Case 1805's, 3 pt , hitch chisel plow, 5-32 spring cushion clamp & shanks
(2) Case 1800 3 pt hitch chisel plows, 10 ft frames, w/ext 12-32" spring cushion shanks, $1695 ea

MISC. NEW EQUIP.
Sidewinder 7' Trailer Rotary Mower
Sidewinder 5' 3 pt. hitch Rotary Mower
Kuhns GF 440T hay tedder Bushong 6' & 7' rotary mowers

MISC. USED EQUIPMENT
MC 600 Continuous Flow Dryer
1971 White Freightliner cab, over 318 Detroit Diesel rebuilt with only 6,000 miles, 13 speed, Road Ranger, Wet Line, 24 ft dump trailer, 850 bushel capacity, current inspection

TRACTORS
Oliver 77 Gas
Case 970w/cab, air, heater, power shift trans , & turbo charged
8N Ford
AC WD Diesel w/loader

HAYBINES & MOWER CONDITIONERS
NH 460, 461
NH 469, 479

FORAGE HARVESTERS
NH 717 w/hay pickup or corn head
NH S717 w/hay pickup or corn head
Gehl CB 600 w/hay pickup and corn head
NH 880 N2 corn head

FORAGE WAGONS
(1)NH #7
(1)JD 214

GRINDER MIXER
NH 357 w/Loading Auger

MOWERS
NH 451 Sickle Bar
IHC Sickle Bar for Cub
Sunmaster 72" 3 pt hitch

BLOWERS
NH 23
NH 27
766 Lanc Level Flo Silage Dist w/24' Gooseneck

BALERS
Gehl 1500 round baler
NH 271 w/PTO thrower, rebuilt and repainted
NH 268 w/PTO thrower
NH 1281 SP wire tie NH S78 w/PTO thrower

MANURE SPREADERS
NH 675 single beater
NH 676 single beater
NH 346 Tank Spreader

SKID STEER LOADER
Case 1740D
Wilmar 3300

Call Ken Myer
215-827-7414

FARM EQUIPMENT FARM EQUIPMENT

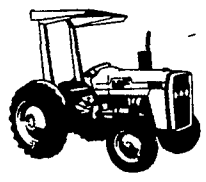
See us for

BUTLER JAMESWAY

systems and service that help make the good life better.

AGRI-EQUIPMENT, INC.

RD 4, EPHRATA, PA 17522
PHONE 717-354-4271
(Located in Farmersville)



MF Massey Ferguson

TRACTORS & EQUIPMENT

MF 12 Tractor & Mower
MF 1085 Tractor w/cab & air
AC D17 Tractor
MF 275 Tractor
Farmall M Tractor
MF 160 Spreader
NH 512 Spreader
NH 510 Spreader
NH 676 Spreader w/top btr
JD 490 4-row Pull Type Corn Planter
Oliver 11' Transport Disc Harrow
Brillion MD 164 13'8" pulvimulcher
Brillion 12' field cultivator
NH #8 Crop Carrier w/third btr , cover, & #238 wagon.
NH #8 Crop Carrier w/#238 Wagon
NH 451 Mower
Howard HA50 Rotovator
Ariens 14 h p hydrostatic Tractor w/mower

NEW M.F. EQUIPMENT

MF 750 diesel Combine w/14' table
MF 1085 Tractor w/cab & M P
MF 2745 Tractor
MF 230 Diesel Tractor
MF 210 Tractor
MF 620 Disc Harrow 14 ft
MF 520 Disc Harrow 12 ft
MF 25 Disc Harrow 6½'
MF 58 Rotary Cutter
MF 110 Spreader
MF 130 Spreader
MF 160 Spreader
MF 227 Scraper Blade
MF 226 Scraper Blade
MF 530 Blade
MF 2675 Tractor
MF 245 Tractor
MF 30-B Tractor w/34A Ldr

S.G. LEWIS & SON, INC.

R.D. 2 Box 66 West Grove, PA
215-869-2214

FARM EQUIPMENT FARM EQUIPMENT

FIELD QUEEN FORAGE HARVESTERS

HESSTON FARM EQUIPMENT

SPECIAL

JUST TRADED...LIKE NEW
1979 John Deere 7000 Conservation Corn Planter, 6-Row, with liquid fert. & Insect. Attchs., and monitor.

Field Queen Side Dump
Now Standard Equip.
257 H.P Detroit
7650, 257 H.P. Detroit & 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive & 4 row corn head

- 6610 SP Windrower w/Perkins Diesel Power
- 1014 Hydro-Swing PT Windrow
- 1090 PT Mower-Conditioner

JUST TRADED
1974 Field Queen Side Dump
1976 Field Queen Standard w/air cond. & knife grinder
(1)(2) 1972 Field Queen Standard knife grinder, hay head & corn head

FORAGE EQUIPMENT
AC 4-row snapper head
1975 Max II Fox, V671 Det Eng., 4 wheel drive, 3-row corn-head, hay & flail heads.
1970 NI w/1978 3-Row W/N corn head & hay head
(3) NH SP 1880's w/3-row corn heads
Fox Max I, Fox Max II
Fox Super D, Fox SP
Gas with heads

FRANK WALTERS
717-392-7795
Res. 717-733-3665

JUST-TRADED
HESSTON
6400 SP Windrower w/10' head
HESSTON
420 SP Windrower gas engine w/10' head
HESSTON
600 SP Windrower w/12' head
JOHN DEERE
78 SP Windrower
HESSTON
Stakhand 10
HESSTON
PT 10 Mower Conditioner
Gehl CB 600 2-row corn head & hay hd.
2 JD 3800's w/heads
2-JD 38's w/heads
2-Badger Dual Wheel Wagons
Gehl Dump Wagon, like new

LARRY SCHREIBER
717-569-8756
Res. 717-569-0705

SPRING SALE OR LEASING ON FIELD QUEENS AND HESSTON HAYING OR FORAGE EQUIPMENT CALL FOR DETAILS
LARGEST RETAIL FORAGE HARVESTER OUTLET IN THE NORTH EAST UNITED STATES.

HESSTON CORPORATION

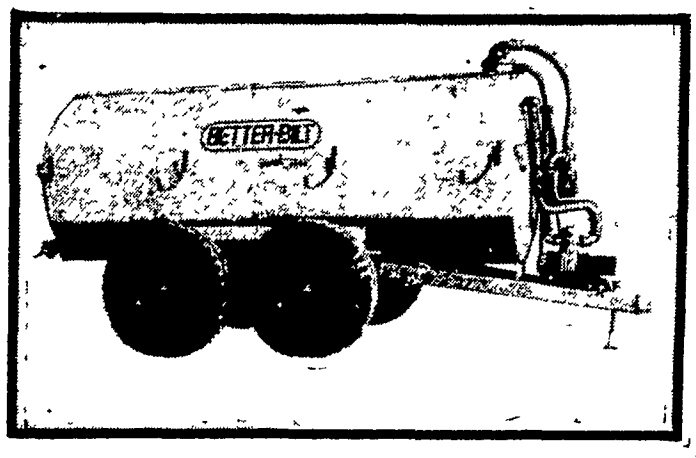
Hesston Sales & Service Center
1190 Enterprise Road/East Petersburg, PA 17520
Telephone 717-392-7795

BRICKERVILLE EQUIPMENT

Lester Boll, Prop.
RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 717-626-6198

BUY "BETTER-BILT" EQUIPMENT WHY? IT'S "BILT-BETTER"

NEW SPREADERS IN STOCK
800's THRU 3100's
CALL FOR PRICE



Call Us For Your Needs Of
- FARROWING CRATES
- LAGOON PUMPS
- HIGH PRESSURE PUMPS

NEW HOG SLATS
24" x 96", 7" Top
24" x 120", 7" Top

We believe in being competitive.
Call and give us a try.
★ SALES ★ SERVICE ★ PARTS
Edwin N. Kurtz, RD 1 Ephrata, 717-733-8193, Better-Bilt Distributor

CASH & CARRY

NEW & USED TRACTORS & EQUIPMENT SPECIALS

Notice: This List Changes Weekly. Check For New Additions.

DUAL WHEELS IN STOCK

McCurdy Gravity Bin on JD running gear . . 500
1977 Ford LTD station wagon, air, needs a little fender work, light blue. 2500
New Holland Model 818 Harvester w/2 row header as is 600
New 15 ft Rotary Hoe, 3 pt hookup, in stock 1900
New Case 1830, 30 h p Uni-Loader w/10 00x16.5 flotation tires, 60" quick attach utility bucket 9385
New Donohue 7x28 Implement Carrier, axle 1 only 1730
Gleaner Model CII Combine w/diesel engine, Model 440 4-row corn head, plates in for shelling, 12 ft hume grain reel 8200
Ford 12 ft Transport Disk Harrow 1585
Sauder Loader w/material scoop 189
Simplicity 14 h p Riding Mower w/42" mower, front dozer blade, hydrostatic drive 1089
John Deere Model 110 Riding Mower 650
Case Model 108, 8 h p Riding Mower Tractor w/34" mower, demo 800
970D Tractor, no cab, PS, 18 4x38 rear tires, 900 hrs . 11,900
3 pt hitch Log Splitter w/cylinder 350
Kim Post Hole Digger w/9" auger . . 225
Athens Model 131 Disk Harrow, 28 blade, 11 ft., used 70 acres, Rockflex 3200
New 12 ft H D Rhino Athens offset Disk Harrow
(2) 12x36 power adjust Rims . ea. 5800
Rims to fit 8N Ford Tractor or similar, Models in Stock - 10x28 - 9x28 . . ea. 63.50
New 3 pt hitch Bale Carriers, 1500 lb capacity, in stock 225
Case 970 diesel Tractor, power shift, 18 4x38 tires, yellow paint, ... 9900
(1) Case 770 power shift diesel Tractors, 65 HP 6900
Oliver 1600 gas tricycle tractor w/2 speed shift, overhauled 261 hrs ago . . 3900
Oliver 1950 T Model with cab, 2 speed shift 9800
John Deere 12' Spring Harrow 385
John Deere 20 hole grain drill . 1200
New Holland single manure Spreader Best Offer
New Gehl Model 250 Manure Spreader w/Gratz chain, liquid end gate & top beater 3532
Case 1070D with cab, air heater, P S , 20 8x38 rear tires, 778 hours 17,900
Landoll 7 shank Soil Master, high clearance 4200
New Athens 7 tooth 3 bar high clearance chisel Plow w/gauge wheels, curved shovels 1150
Int 4-row Rolling Cultivator, excel 1 only 1200
3½ ton tandem axle Tractor w/ramps, ideal for hauling skid loaders 1285
2½ ton tandem axle skid loader trailer, inspected 885
(Hurry - this won't last long)
Dunham 11'2" rolling width Cultipacker, like new 700
1845 Uniloader, gas . . 8000
Case 10 tooth high clearance 3 bar chisel Plow w/gauge wheels, curved shovels 1695
Pittsburg 3 pt 18 blade Disk Harrow, 5 ft wide 412
Pittsburg 3 pt hitch 7 ft Disk Harrow 482
Pittsburg 9'10" transport 32 blade Disk Harrow, 20|' blades . . . 1596
Pittsburg 1-row Cultivator, 3 pt hitch . 195

Ezee Flow 3 pt Model 106 Fertilizer Spreader, 700 lb capacity, in stock 525
Pittsburg 2-row 3 pt Cultivator w/shields 395
Westgo 4-row Cultivator w/guide coulter 1324
Ezee Flow Rake similar to New Idea w/steel teeth, jack stand included 1453
Speed King 31 ft Bale Elevator w/shovel hopper, 62' chain . 1130
Speed King 53'x6" transport auger w/Flex-I-Boot hopper & down spout, PTO drive 1125
New Eager Beaver 4 ton Tag-A Long trailer w/ramps, tandem axle, electric brakes 1858
Gehl tandem axle Skid Loader trailer w/brakes 1850
Many different sizes new Cultipackers in stock
New Gehl 800 Forage Harvesters in stock, also (1) 1200 Harvester
New Gehl Model 180 bushel Manure Spreader w/Gratz chain, top beater attachment 2726
New AMCO double offset tandem 18 ft Disk Harrow, 22x¼ heavy duty blades, set up ready to roll, weight 7300 lbs 7421
Darf 5 wheel Rake, 40" wheels, ideal for corn fodder . . 1125
Teben deep til 5 shank sub soiler, heavy duty, w/spring reset for rocks . 3200
New Gehl Model 640 2 beater 4x16 continuous drive Forage Box mounted on electric wheel, 12 ton, single axle gear w/flotation tires (One only) . 3200
New Gehl Model 640 3 beater and roof Forage Box mounted on Gehl tandem axle 12 ton gear w/flotation tires . 3900
Gehl heavy duty 6 ton wagons w/extendable hitch, 6" rims . . 450
New Gehl Model 1070 7 ft Mower Conditioner, one only 3700
New Gehl 99 Blower, heavy duty PTO drive shaft . 1595
New Rhino Athens Model 100 blade w/6 ft moldboard w/other 10 angle adjustments, limited supply 209
Gehl Forage Boxes on running gears ea. 500
3 pt hitch double blade Box Scraper 180
Manure fork for Case 1830 Uni-Loader 175
Ford 9N Tractor 1185
Case 1737 Skid Loader . 3900
Case 1030 Comfort King diesel Tractor, WFE w/16 9x38 rear tires, good cond 6900
Case 530 gas w/hydro steering, 3 pt hitch, dual range 3900

NEW TRACTOR TIRES - CASH & CARRY SALE

All Tires Listed In Stock

23 1x30 Armstrong Maxi Trac, 8 ply, R1 . . . ea. $485
23 1x30 tubes 58
12 4x38 Farm King, 4 ply . 140
14 9x28 Goodyear, 6 ply . 162
(1) 12 4x38 Goodrich, 6 ply . 165
12 4x38 Uniroyal, 4 ply . 156
12 4x36 Goodyear, 4 ply . 150
11 2x38 Goodrich, 4 ply . 129
12 4x28 Goodrich, 4 ply . 125
12 4x28 Firestone, 6 ply . 115
12 4x28 Goodrich, 4 ply . 110
11 2x24 Firestone, 4 ply . . . 98
(1) 9x38 Firestone, 4 ply . . . 90
(1) 9 5x36 Goodyear, 4 ply . . 149
9 5x24, 4 ply . 85
20 8x38 Goodrich, 8 ply . . . 435
20 8x34 Goodyear power torque, 8 ply . . . 375
18 4x38 Alliance, 6 ply . . 259
18 4x38 Armstrong, 8 ply . . 299
18 4x38 Goodrich Silver Town, 6 ply . . 285
18 4x34 Goodrich power grip, 6 ply . . . 250
18 4x34 Everest, 8 ply . . . 260
(1) 18 4x34 Goodyear sure grip 45% bar, 6 ply . . 205
18 4x30 Goodyear blem 45% bar, 6 ply . 205
18 4x28 Goodyear, 6 ply . . 200
18 4x26 Goodyear, 6 ply . . 199
16 9x26 Uniroyal blem, 6 ply . . 159
16 9x34 Concord, 6 ply . . . 210
16 9x30 Firestone, 6 ply . . 175
16 9x28 Goodyear, 6 ply. . . 180
16 9x38 Goodrich, 6 ply . . . 248
17 5x24 Ind Everest . . . 192
15.5x38 Goodrich, 6 ply . . 225
15 5x38 Dunlop, 8 ply. . . . 210
14 9x38 Goodyear, 6 ply. . . 185

WAGON TIRES - IN STOCK

10 00x15, 8 ply
12 5x15, 8 ply
11Lx15, 8 ply
11Lx16, 8 ply
9 5Lx15, 8 ply
9 5Lx14, 6 ply

CASE 43 HP DIESEL TRACTOR MODEL 385,

Synchro Shift 1 Only

$7500

AMCO - The Disk Harrow YOU NEED!

MODEL F-15 FEATURES:

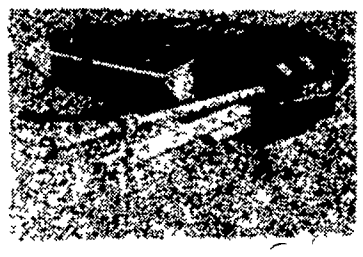
- Double offset tandem means overlapping front gangs, no ridging.
- Rock Flex spring hangers.
- Narrow transport width and height.

MODELS IN STOCK — SETUP & READY TO GO!

★ 18 ft. Wing Model with smooth 22" x ¼" thick blades with covers, disks setup with flotation tires, hoses to tractor.
★ 19½ ft. Wing Model, cutout front, smooth rear blades, 22" x ¼" thick, setup with flotation tires, hoses to tractor, setup, Ready To Go!

BEAT THE PRICE INCREASE WHILE WE HAVE THESE UNITS IN STOCK!

NEW GEHL MOWER CONDITIONERS



Better Than A Haybine

★ Full Floating Machine
★ Heavy Duty Rock Guards
★ In Stock: 9 ft. and 7 ft. Models

- **3½" reel tine spacing:** Instead of conventional 4½" tine spacing, Gehl reel tines are 3½" apart They sweep the cutterbar clean twice every revolution, eliminating build-up and hairpinning
- **'Leaf-saver' rolls:** Gehl mower conditioners use conditioning rollers, not crimping rollers The upper steel and lower rubber rollers are set close, but never touch, to gently crack the crop stem, speeding drying, but minimizing valuable leaf loss Upper roll is set ahead of lower roll to act as secondary reel The result to you is fast drying, high protein hay

IN STOCK: **GLENCOE FIELD CULTIVATORS**

GET READY FOR THE HAYLAGE SEASON WITH A GEHL CHOPPER.

Several Models In Stock For Immediate Delivery. Call us soon.

★ HELP WANTED ★

Experienced Mechanic, willing to learn. Prefer Farm Background.

SPEED KING BALE ELEVATORS IN STOCK - Set Up Yourself And Save!

Case LAWN SWEEPERS

Built Heavy Duty For Top Performance

Two gear driven brushes propel leaves and debris the full length of the hopper No need to stop to adjust the load

The Case built L 90 lawn sweeper is in a class by itself The L 90's superior design begins with the Case exclusive gear drive that whips two leaf grabbing brushes through your toughest clean-up jobs, quickly and easily Picks up leaves, twigs, acorns, apples and other debris with virtual no-clog non-stop efficiency

List Price $232.00
Special Sale Price **$195**

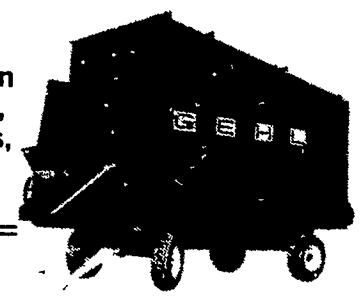
HIGH CLEARANCE CHISEL PLOWS

5, 7 & 10 Shank In Stock.

GEHL MODEL 640 SELF UNLOADING BOX

Continuous Drive, 6x16 w/Roof and 3 Beaters, mounted on 12 ton tandem axle, w/11L flotation tires, extendable hitch. Reg. Price $4500 Less $600 Discount =

$3900

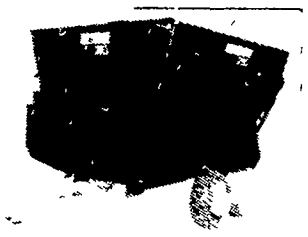


Now - Only One Left. Hurry Before It's Too Late.

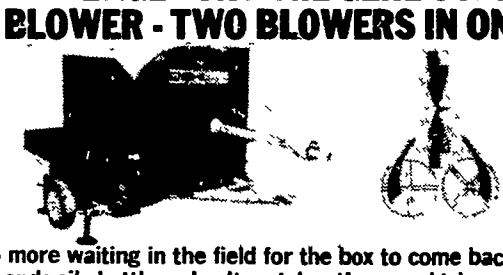
NEW GEHL MODEL 280 MIXER FEEDER BOX

In Stock, with Electronic Scale Set Up & Ready To Go!

$9641.



HAVING PROBLEMS BLOWING HAYLAGE? TRY THE GEHL SUPER BLOWER - TWO BLOWERS IN ONE!



No more waiting in the field for the box to come back. The 99 ends silo bottlenecks. It matches the round trip speed of your best forage box. Most self-unloaders won't unload fast enough for it.

When compared to conventional blowers, the FB99's twelve staggered fan blades, six on each side of the rotor, actually give you two blowers in one. The timed delivery of material from the alternate paddles provides maximum use of available space in the nine inch pipe. Result is increased capacity without increasing pipe size. Alternate paddles provide a steadier flow of air and material. Pressure and velocity is maintained as material is blasted up the pipe. No gaps. No slowdowns.

Case

BINKLEY & HURST BROS.

133 Rothsville Station Rd., Lititz, PA. 17543 Ph: (717) 626-4705
Business Hours: Mon. - Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30

FARM EQUIPMENT

FARM EQUIPMENT

SPECIAL OF THE WEEK

Leased 2½ Months

3000 GALLON BADGER LIQUID MANURE TANK SPREADER

List $6,735

Selling Price **$4,000**

CAR, TRUCK & TRACTOR CHAINS IN STOCK

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Spreader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Also:
Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536

FARM EQUIPMENT

FOR SALE

Hesston PT-10 pull type windrower $2200.
JD 485 haybine $1375.
MF 85 diesel w/frt. end, new 18.4x30 rear tires, nice cond. $3600.
NI 323 1 row corn picker, $2750 nice cond.
IH 16 ft. forage box w/new 8 ton gear 11Lx15 tires, $1725.
Farmall 504 gas tractor w/hyd. 3 pt. hitch, good cond. $3200.
Brady model 702 7 shank chisel plow w/gauge wheels, $770.
Graham 7 shank, pull type chisel plow, $380.
Fox 16 ft. forage box, $1500.

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

FARM EQUIPMENT

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
WALT STIVELY, JR.
Springville Road
Quarryville, RD3
Phone: 717-786-2252

case®

New Owatonna Windrower, Used about 25 to 50 acres.
Roterra 12' used about 50 acres, less than 6 mos. old
IHC 203 & 205 Combines w/13' grain heads

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

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FOR SALE
656D hydro, year round cab, wide front end.
215-838-9927 after 5 P.M.

PATZ SALES & SERVICE

SEE US FOR
- Barn Cleaners
- Silo Unloaders
- Tank Spreaders
- Conveyors and Feeders

LANDIS & ESBENSHADE
RD #2, Box 283
Quarryville, Pa.
Call Jim at
786-4158

FARM EQUIPMENT

JOHN DEERE

USED FOX SELF PROPELLED SUPER D WITH 3 ROW HEAD
$7900

- Used JD 2020 tractor with 146 loader
- Used JD 1010 T tractor
- Used JD FBA 17x7 Grain Drill

KING
King Horse & Livestock Trailers!

SHOTZBERGER'S EQUIPMENT
Elm, Pa.
Phone: 717-665-2141

GOT TORQUE AMPLIFIER, CLUTCH AND PRESSURE PLATE PROBLEMS WITH YOUR IH TRACTORS?

There is a company in the West that has been rebuilding T.A. units for several years now and having excellent results. The basic reason for their success is the sprag clutch they use. In the areas where they have been selling, they even have IH dealers that use this unit almost entirely.

(1) They feel this sprag clutch is giving less problems than even IH's new beefed up unit because of the design of the sprags.
(2) This unit can be bought as individual parts which is many times all you need or as a complete renewed unit ready to set in your tractor.
(3) They have a warranty up to 2000 hrs., or 3 years . . . and . . .
(4) They don't cost any more and to most buyers they are costing less than from the big company. They offer same day shipment by UPS or Greyhound bus. They also have a program on rebuilt Dynalife clutches and pressure plates.

If you want more information write me and I will get the literature to you. Raymond B. Leaman, RD #1, Willow Street, Penna. 17584.

Name _____

Address _____

_____

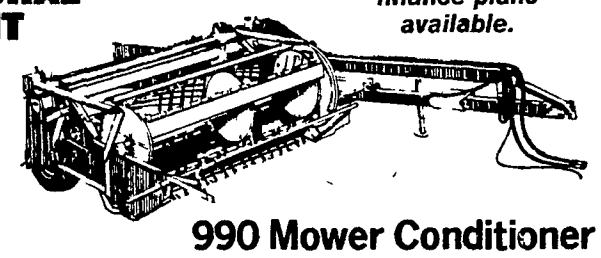
State _____ Zip _____ Ph: _____

TIME TO MAKE HAY THE IH WAY

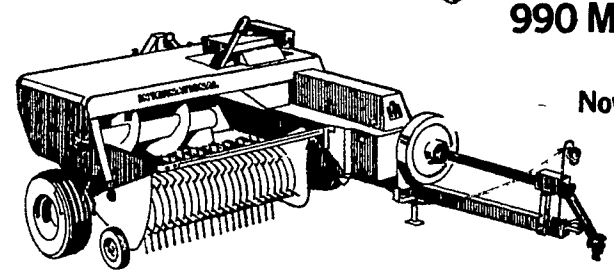
See Us For Profitable Hay Making Tools

INTERNATIONAL® AGRICULTURAL EQUIPMENT

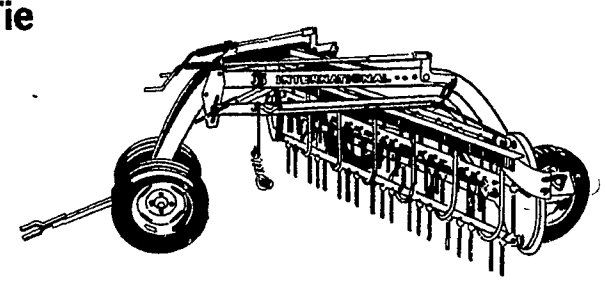
See our complete hay line. Easy finance plans available.



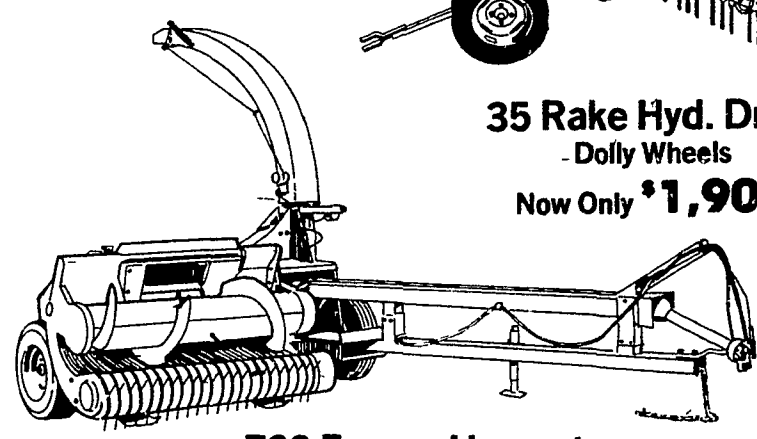
990 Mower Conditioner
9 Ft.
Now Only $4,400



445 Baler Twine Tie
Now Only $5,100



35 Rake Hyd. Drive
Dolly Wheels
Now Only $1,900

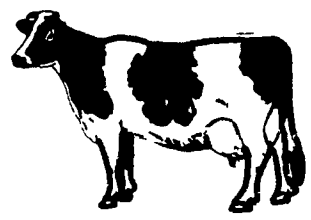


720 Forage Harvester
with Hay Pickup
Now Only $7,100

GOOD USED HARVESTERS
- JD Model 3800 Harvester, Corn & Hay head $4,800
- Fox Super 90 with Hay & Corn Head $2,450

R.S. HOLLINGER & SON INC.
113 W. MAIN ST., MOUNTVILLE
INTERNATIONAL QUALITY PARTS
FACTORY TRAINED SERVICEMEN
PHONE: 717-285-4538
MON. THRU FRI. 8 to 5:30
SAT. 8 to 12:00

WITH SPRING BRINGING ON A NEW LACTATION OF COWS . . .



NOW IS THE TIME TO CONSIDER THE BODMIN NU-PULSE MILKER!

The Single Hose Milker That Has No Pulsated Vacuum Line

- Sells for 30% less than any other Milker System.
- Save 70% in operation cost.
- Guaranteed 5000 cow milking per set of rubber liners (up to 9000 reported).
- Can be used on all milking systems giving you complete 360° visibility.
- Minimizes cow stress.
- Eliminates electrical pulsators, controllers and pulsation lines.
- Eliminates milker fall off and inflation creep.
- Milks at 10 to 12.5 inches of mercury vacuum at teat end.

★ **This is an excellent Pail Milking Machine for Amish Use.**

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Send More Information Have Representative Call
Name _____
Address _____
City _____
State _____ Zip _____
Phone _____

FARM EQUIPMENT

Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS

IHC 1206
IHC 560 Diesel
Farmall Super C
'74 Ford 3550 Diesel, 13' backhoe, torque converter trans.
(2) 9N Fords

EQUIPMENT

IHC 47 Baler w/thrower
NH 270 Baler
NH 33 Crop Chopper
NH 469 Haybine
NH 45 Grass Mower 7

CHARLES S. SNYDER INC.

RD 3 Tamaqua, PA
18252
Phone: 717-386-5945

FARM EQUIPMENT

TRACTORS

AC 185 Diesel
CASE 530 Gas
CASE 1030 Diesel
DAVID BROWN 1212
FORD 5000, 8 speed Gas
FORD 8000, Diesel
FARMALL H
INTERNATIONAL 606
FARMALL 706 Gas

EQUIPMENT

NH 770 Chopper w/pickup and 1 row corn heads
INT. 4 btm. fully mounted plow
J.D. Model F145 five btm. plow

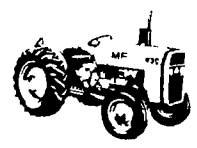
CLOSED SUNDAYS

NORMAN R. SHORES & SON

R.D. 5, Towanda, PA
717-265-9014

FARM EQUIPMENT

Hitch up MF to Massey.



USED EQUIPMENT

MF 1085 diesel
MF 65 diesel
Case 400 gas
Ford 641
MF 65 gas
JD F125 416 plow
Farm Hand grinder mixer
NH 354 grinder mixer
MF 510 diesel combine
Gehl FC72 flail chopper
10' cultimulcher

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

FARM EQUIPMENT

Used Equipment

AC 7000 diesel tractor, less than 1500 hrs, real bargain
IH #400 cyclo corn planter, 6-row narrow, insecticide hoppers, Midwest harrow attach.
MF 2-row pull type corn planter w/insecticide hoppers, under $400.
IH #401 harrow, drag type w/hyd. lift, in excellent cond., price is right
Badger forage wagons with or without roof, flotation tires.
340 IH tricycle tractor, gas, 2 pt. fast hitch, has been recently reconditioned

New Equipment

IH #400 cyclo corn planter, 6-row narrow, insecticides, double disc opener
#10 IH flail chopper, real bargain
#45 Vibra Shank cultivator, 12½' width, real spring buy
#1250 IH grinder-mixer w/governor control, flotation tires, 2 ton mixing tank, unloading auger, choice of 2 screens, ready for sale

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

FARM EQUIPMENT

John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS

JD 4430 Diesel, 4-P, Quad
JD 4430 diesel, cab, air & quad
JD 4020 diesel, SR, cab & heater, WFE
JD 3010 diesel, RC
JD 2510 Gas
JD 50 w/cultivators
IHC 1586 Cab, air, duals, 600 hrs

COMBINES

JD 7700 Dsl, cab, air, 15' plat, 6 row N
IHC 815 Dsl 13' plat, 4 R W
JD 45, 10' plat

SPREADERS ON SPECIAL

JD 54
JD 33
NI 213 165 bu
NI 214 195 bu
Cobey 195 bu

USED FORAGE HARVESTER

SP Field Queen w/3 RN, 2 RW & hay pickup
3800 JD pull type, 2 RN, hay pickup

DISC HARROWS

JD used AW 28 wheel type disc
JD 3 KBA 28 regulars
JD KBA 28 transport
JD 7802 offset 20 blade

CORN PLANTERS

JD 1240 4-row
JD 494 4 row
JD 1440 4-row, no till
AC 6-row 30" series 600 no till liq fert & insect attach
JD 1250 6-row

MISCELLANEOUS USED EQUIPMENT

9, 10 & 12' spring harrows
10' EZ Flow fert dist.
14' Gandy chemical applicator
12 & 14' JD roller harrows
9-13' pulverizers

SEE US FOR WAIVER OF FINANCE CHARGES ON HAY & FORAGE EQUIP.,

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

WHITE Farm Equipment

SPERRY NEW HOLLAND

USED EQUIPMENT

TILLAGE - PLANTING

Oliver 540 4-Row Planter
Oliver 365 CT 3-16 Mtd. Plow
Oliver 312 3 pt. 2-Row Planter
AVCO Insecticide Boxes for 4 or 6 Row Int Planter
JD 16 ft. Harrow
IHC 58 6-Row
White 5400 Planter

TRACTORS

Oliver 770 Gas
Oliver 1465
Long 560
JD "A"
JD "50"

HAYTOOLS

IHC 37 Baler w/PTO Thrower
JD 24T Baler w/Ejector
NH 402 Crimper
NH 401 Crimper
NH 469 Haybine
NH 479 Haybine
Case 555 Haybine

FORAGE TOOLS

NH 717 Harvester w/1-Row
NH 27 Blower
IHC 350 Harvester w/1-Row & Pickup
JD 12 Harvester w/2-Row & Pickup
IHC 550 w/2-Row & Pickup
IHC 650 w/2-Row & Pickup
Lamco 16' 3 Beater, Roof with 8 Ton Gear
Fox 546 Harvester w/1-Row
Case Hopper-Blower

COMBINES & CORN PICKERS

JD 227 Picker

SPREADERS & GRINDER MIXERS

JD 44
NH 327S
NH 327T
NH 516T

NEW EQUIPMENT IN STOCK

WHITE
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor
WHITE
543 4R Planter No Till
543 6R Planter No Till
5400 4R Planter No Till
5400 6R Planter No Till
WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow
WHITE 251 10'4" disc

WHITE 8600 Combine Diesel Hydrostatic w/13' head & 4-Row Cornhead
N.H. 310-315 Balers
N.H. 850 Round Baler
N.H. 256 - 258 Rakes
N.H. 478, 488, & 489 Haybines
N.H. 890 Harvester
N.H. 8 Forage Box
N.H. Spreaders - All Sizes
Vicon 3 pt. Fert. Spreader,

NEW MACHINERY SPECIALS

McConnel 12' Harrow	$575
Vicon PS 600	$ 810

White 260 Diesel Tractor		$9,995
White 251 10'4" Disc		$1,925
White 255 11'6" Disc		$2,595
White 543 4-row, no-till, insecticide, dry fertilizer, acre meter		$4,150
White 543 6-row, no-till, 4-wheel insecticide, dry fertilizer, acre meter		$5,895
White 5400 4-row, no till, insecticide, dry fertilizer, acre meter, SM-3 monitor	$5,195	Now $4,995
White 5400 6-row, no till, 4-wheel insecticide, dry fertilizer, acre meter, SM-3 monitor, gauge wheels	$8,695	Now $8,395
White 5400 6-row, no-till, 4-wheel insecticide, liquid fertilizer, acre meter, SM-3 monitor, chisel teeth, gauge wheel	$8,895	Now $8,595
New Holland 371 tank spreader, used tires auto-fold down panel, hydraulic lid opener, 331 cu ft		$4,995

ALL EQUIPMENT LISTED F.O.B. HONEY GROVE
- NO TRADE INS. -

DUNHAM - BRILLION - LAMCO - LONG

NORMAN D. CLARK & SON

Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South Port Royal on Rt 75

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INVENTORY REDUCTION SALE!

Good New and Used Equipment Must Be Sold ... CHECK THESE PRICES!!

EXTRA SPECIAL — NEW JD 1065A WAGONS — $550 ea.

TILLAGE

New McConnell 12', 3 Section Harrow, KD	$495
New McConnell 16' Harrow with Wings, on Rubber	$1195
Used IHC 8 Ft. Offset Disc	$395
New Pittsburg 80" 3 Pt. Disc	$695
New Dunham 14' Disc with 44 20-Inch Discs	$2295
New Pittsburg 12' Disc with 40 20-Inch Discs	$1995

SPREADERS

Used NH 331 Spreader	$475
NI No. 12A Spreader - Nice!	$775
Used JD No. 54 240-Bushel Spreader With Hyd. End Gate and New Chain	$2495

MISCELLANEOUS:

JD 17 x 7 Drill	$995
New Edwards 3 Pt. Fork Attachment	$195
New Cain 3 Pt. Crane Attachment	$75
New Lavel 28 Ft. 8" Trough Conveyor On Rubber with Motor	$295
New Vicon 4 Wheel 3-Pt. Hay Rake	$650
Used Kuhn 300 Gal. Trailer Sprayer with Centrifugal Pump	$795
New Fertilizer Cross Auger for 4-Row Planter	$425
2 - Hydraulic Tailgate Fertilizer Augers	$495 ea.

• All Above Prices - F.O.B., Lynnport, Pa. •

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FARM EQUIPMENT

SPECIAL

Wanted, a New Home for an AC 185 diesel, good condition.

~~$7700~~ ~~$7500~~ **$7,300**

(30 day guarantee optional)
(Price will be reduced every week till sold)

Farmall 656 Diesel WF, 3 pt., PTO

$3000

LATE ARRIVAL

JD 1240 Plateless Planter w/dry fert., insecticide, disc openers & minimum till coulters.

$1500

IH 404 w/loader
MF 1085 diesel w/cab
Deutz 6006 4 wheel drive w/ldr
Int 674 diesel
Oliver 1550 diesel
Farmall 560 diesel
Ford NAA
Ford 8N
Ferguson 135 w/PS
AC G w/hydraulic cultivator
Farmall 656 diesel hydro
Ford 4000
Ford 5000
AC D12
Int 440 baler w/thrower
JD 1209 haybine
Gehl 115 grinder mixer
McCormick 82 combine
JD 3020 diesel
JD 2030 diesel
Oliver 516 cushion trip semi plow
MF 82 combine
AC 185 diesel
Farmall A w/cultivator
JD 4020 side console diesel
Case 830 Comfort King diesel
Case 1370, powershift

ELMER GOCKLEY
Reinholds, RD 1
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FARM EQUIPMENT

FARM EQUIPMENT

USED HARVESTER R-I-O-T

(1) Gehl CB1200 w/3-row head & hay pickup, electric controls $8500
(1) MF 260 Harvester w/2-row head & hay pickup, electric controls 3800
(6) Gehl CB600 Harvesters . Your Choice - 2500
2-row corn heads for CB600 Harvesters . . . . . Your Choice - 500
Hay pickup for CB600 Harvesters . . . 700
(1) Gehl CT300 Harvester w/1-row head 1100
(1) New Holland 717 Harvester w/1-row head & hay pickup 1300
(1) Fox 2000 Harvester w/2-row head 2500

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Phone: (717) 866-7518

FOR SALE

(2) Harvestore silos, 20x70', unldrs. (1 Goliath & Hercules).
1 Fickes Sio, 26x80', 1 yr. old
1 Gehl 800 recutter
1 Ford 318 blower
1 Stationary feed mixer, made by Butler-Oswald, includes electronic scales
1 Davis feed grinder
4 Patz feed conveyors, including motors, hoppers & discard shutes
2 6" augers, 16' long ea.
1 Harvestore belt feeder, 288' long, including control panel
4 Agway heated water bowls
2 Clay heated water bowls
2 feed bins, 20 tons ea.
1 Patz silo unloader for 24 to 30' silo
1 Patz barn cleaner
Patz barn cleaner parts including drive unit
300 free stalls, made of galvanized 2½" pipe
9 4'x6' rubber mats for parlor floor
6 Show-ease tie stalls
2 Maternity pen stalls
18 steel gates, some 10' to 12'
1 corn crimper
1 Davis feed mixer
75 Fiberglass on wood frame vent panels, on hinges 8' long x 16" high
60 tons of 3rd Alfalfa hay, reconstituted, $50 a ton, 22% moisture
5500 bu. of high moisture corn, $75 a ton
300 tons of corn silage, dry, $12 a ton

PH: 215-367-7400

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THIS WEEK'S SPECIAL

DEMO 890 NEW HOLLAND FORAGE HARVESTER w/Hay Pickup and 3-row N Corn Head

$10,810

Free Finance Till Oct. 1, 1979

USED FARM EQUIPMENT

JD 3020, 1970
JD 3020, 1968
JD 730 Dsl.
JD 70 Dsl. WF
Farmall 560
Farmall 400 Diesel
MM 5-Star
Oliver 770
JD 38 Forage Harvester
JD 34 1-row Fg. Harvester
NH 717 Harvester
Fox 2000 Harvester
NI Pull Type Picker Sheller, 2-rows
JD 14T Baler
JD 24T Baler w/#30 ejector
JD 24T Baler
JD 224 Baler
JD 336 Baler
NH 271 Baler
NH 269 Baler
IH 46 Baler w/thrower
NH 1469 SP Haybine
NH 469 Haybine
JD 1209 Mower Conditioner
Hesston 500 SP Mower Conditioner
Hesston PT 10 Mower Conditioner
Owatonna 9' Mower Conditioner
JD 4400 Combine w/corn & grain heads
JD 1240 & 290 Corn Planters
JD 7000 Conserv. 6-R corn planter w/liq fert.
JD 494 w/insecticide
NH 27 Blower

NEW FARM EQUIPMENT

JD 2840 Tractor
JD 2640 Tractor
JD 2240 Tractor
JD 7000 Corn Planter, narrow row
JD 1209 Mower Conditioner
JD 1600 Chisel Plow
NH 707, 770 & 890 Harvester
JD 3800 Forage Harvesters
JD 5440 & 5460 SP Fg. Harvesters
NH 1-R Snapper Head
JD 336 & 346 Balers
NH 310, 315 & 320 Balers
NH 478, 495 Haybines
Tye No-Till Seeder
JD Rotary Hoe
Bobcat Skid Steer Loaders 610, 632, 722
NH L-425 & 445D Skid Loaders
JD Manure Spreaders 40, 54, 660, 680, & 790 Flail
NH Manure Spreader 791
Glencoe Soil Savers
Athens Disc Harrows
JD 100 Stak Wagon
EZ Trail Wagons
EZ Flow Forage Boxes
Martin Manure Spreader
Farmhand Wheel Rake
JD 125 16" 4B Plow
IH 2 pt. 3B Plow
16' Lever Harrow
NH 346 Spreader
15 HP 3 phase elec Motor

CLUGSTON IMPLEMENT, Inc.
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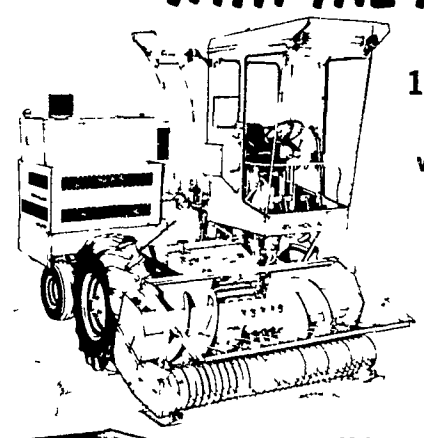
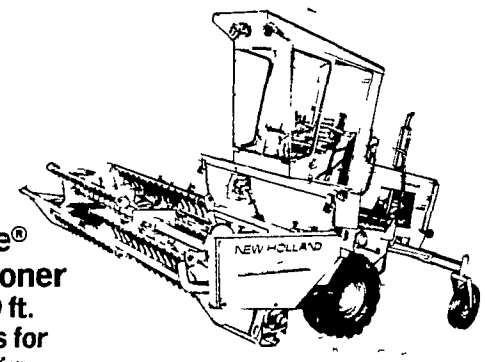
Chambersburg, PA 17201 Phone: 717-263-4103

bobcat NEW HOLLAND

QUALITY HAYMAKING BEGINS HERE WITH THE RIGHT COMBINATION!



1895 Forage Harvester with windrow pick-up.



1495 Haybine® Mower-Conditioner 12 ft. cut with 9 ft. conditioning rolls for faster drying action.

IH 445 Baler with #15 Thrower, Complete with Cylinder & Hose, Flotation Tires, Super Sweep Pickup

$6185

FULL TWO YEAR WARRANTY

ASK FOR A DEMONSTRATION

WAIVER OF FINANCE ON SPREADERS AND GRINDER MIXERS

OUTSTANDING GOOD USED EQUIPMENT

630 JD Tractor
Super MTA Tractor, wide front, 3 pt hitch
Farmall M Tractor w/loader
Super C Tractor, plow, cult
Satoh 28 Hp w/loader, Excellent unit for poultry house

International 110 Forage Box, 3 Beaters - High Sides - Roof, Zimmerman 10 Ton Gear with 1100L-15 8 Plys - Adjustable Hitch, Special Only One
$3195.00

NH 320 Baler & 70 Thrower
NH 479 Haybine
NH 469 Haybine
IH 225 Hay Conditioner
IH 1300 3 pt Mower
NH 259 Hay Rake

IH 311 3 bottom Plow
NH 469 Haybine
IH 225 Hay Conditioner
Fast Hitch Mower
IH 1300 Mower
NH 68 Baler
IH 46 Baler
700 automatic reset 6-bottom Plow

NH 717 Forage Harvester, excel condition
John Deere 66 Blower
NH 510 Spreader, Hyd Gate
NH 675 Spreader
New Idea Single Beater Spreader
Hawk Tank Spreader
NH 475 Spreader, 3 beater

Ontario 14 Disc Grain Drill
NH 352 Grinder Mixer
27 WHIRL-O-FEED Blower
211 Fast Hitch Rotary Cutter
531 5 Bottom Plow
200 Gal Century Sprayer

★ JUST RECEIVED ★
New Shipment Of New Holland Skid Steer Loaders

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M. DALE HERR - HOME 859-2490 WARREN SPICKLER - HOME 653-4560

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SIMPLE IS BETTER

IH 1190 MOWER CONDITIONER IS SIMPLE & EASY

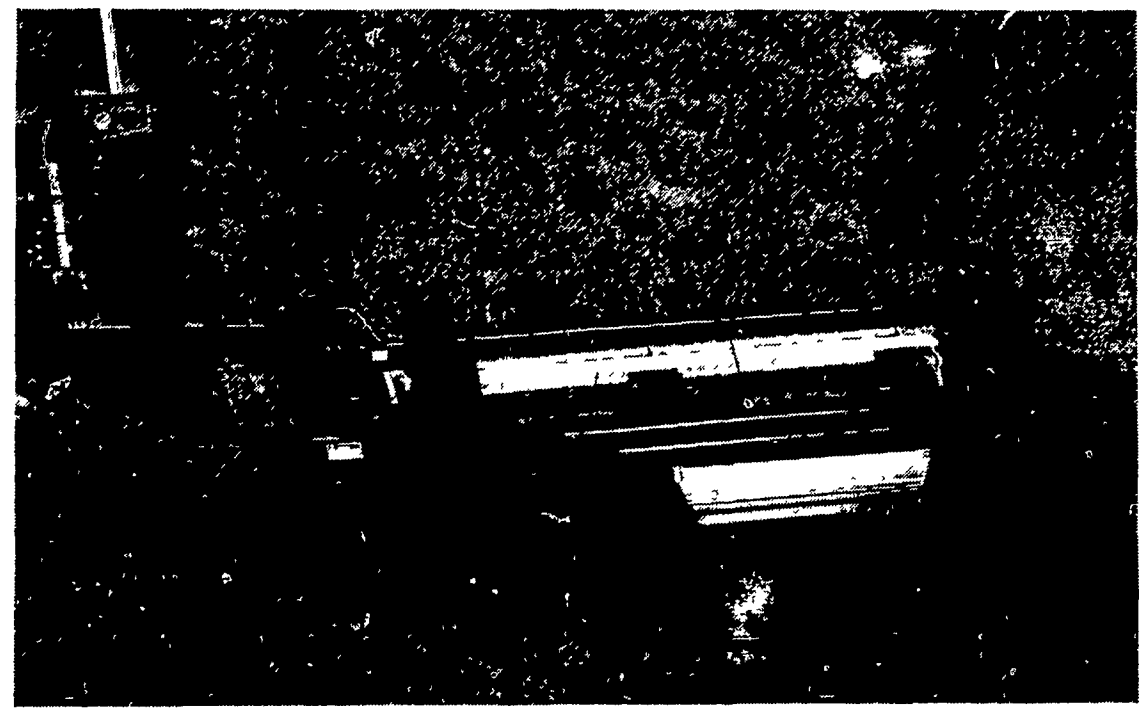
★ ★ ★ Header-mounted conditioner rolls crush & crimp to save leaves, promote fast drying.

★ ★ ★ "Over-The-Top" frame design allows an unrestricted hay flow.

★ ★ ★ Patented roll separation lets you clear slugs without leaving the tractor.

★ ★ ★ Adjustable 44" diameter reel feeds crop gently to the conditioning rolls.

★ ★ ★ Every drive component is fully accessable for easy servicing.



COME IN ... TRY THE
SIMPLE HAY MACHINE

IH 1190 MOWER CONDITIONER

JUST RECEIVED:

LELY GROUND DRIVE FERTILIZER SPREADER ON STEEL WHEELS

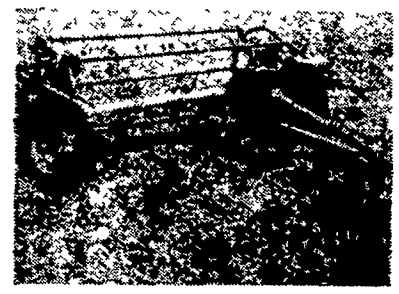
Available for Delivery

RUGGED STEEL BALE WAGONS

Call for Price - Toll Free in Area Codes - 215 & 717
800-732-0017

GRIMM TEDDERS

★ MAKE QUALITY HAY BETTER & FASTER

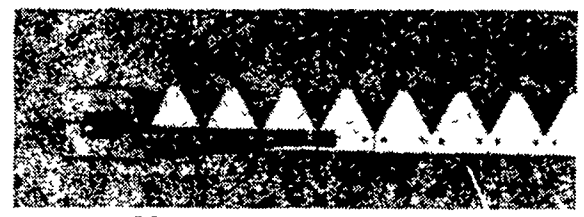


★ PTO and Ground Driven

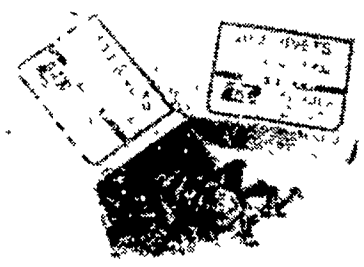
★ Available With Rubber Teeth.

PARTS DEPT. - Call Us, We Probably Have It!

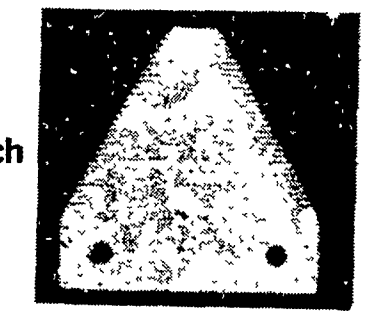
MOWER ACCESSORY SPECIALS!

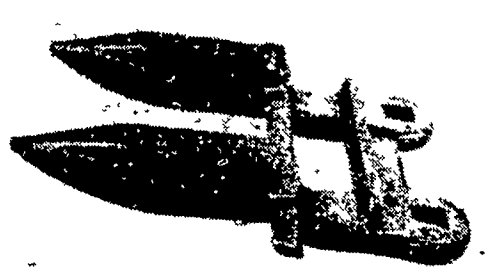


MA 22837 - 7 Ft. Knife
List $49.30 - SPECIAL $35.00

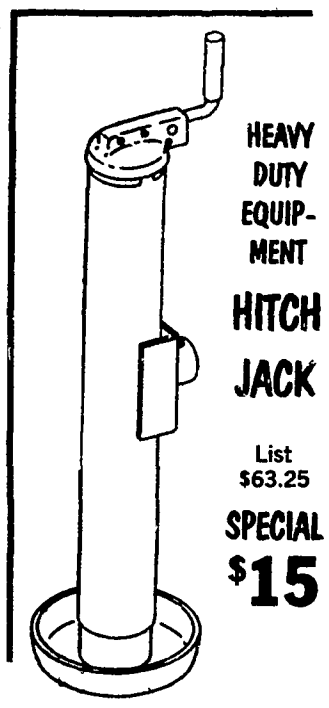


M 22831 Section
List 45¢ each
Special 37¢ each





MC 2041Z Guard
List $3.24 - SPECIAL $2.84



HEAVY DUTY EQUIP-MENT HITCH JACK

List $63.25
SPECIAL $15

TRACTORS

Case 1200 4 WD w/front blade
IH Farmall H
Satoh S650
David Brown 990 w/loader
IH F1066D w/cab
IH F504 gas w/mower
IH 4166 4 WD w/3 pt. hitch
IH F756D
IH 4120 skid loader
IH Farmall A w/loader
IH I454 gas
IH F460 gas
AC 5040D
IH 444 gas
Massey Ferguson 175
Farmall 966D
Farmall 806D
IH Farmall Super A w/sickle mower
IH Farmall A w/plow & cult.
Deere 3020 Gas
F706D-310 Engine
IH 574D w/2050 A loader

DISK HARROWS

IH 370 36 blades
IH 350 32 blades
Kewanee 12 ft.
IH 370 12 ft.
Bush Hog 20 ft. wings
IH 470 11'6"
Miller 12' Offset

GRAIN DRILLS

Deere 16x7 single disk openers
IH #10 16x7
IH 510 21x7 combination double disk openers

CORN PLANTERS

IH 400 cyclo 8 row narrow
IH 400 cyclo 4 row wide
IH 400 cyclo 6 row narrow
IH 455 4 row wide
Deere 1300 4 row wide

PLOWS & TILLAGE

IH 540 4F-16"
IH 3F-14" trailing
Brillion 7 shank sub-soiler
IH 45 vibra shank 10 ft., mounted
Sunflower SC-16 chisel, 16' wing-fold
Oliver 4F-16"
IH 700 5F-16" Auto

ALL NEW & USED PRODUCTS BACKED BY
HOOBER PARTS & SERVICE

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

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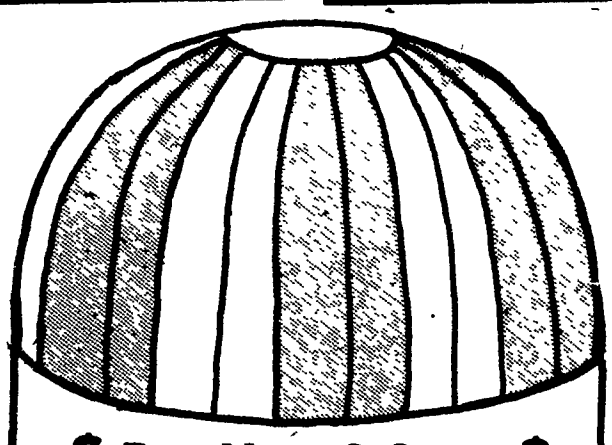
FARM EQUIPMENT | FARM EQUIPMENT



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SPECIAL
IH 475 20'6" DISC HARROW W/NEW TIRES, DUAL WHEELS
$5250

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JD 4020 diesel w/new engine	$10,000
IH F-966 D w/4 poster rops	13,000
IH F-350 D w/2 pt. overhauled	2,900
Farmall H w/ldr	1,300
Farmall H	1,000
JDMT w/cultivators	Coming In

USED CORN PLANTERS & DRILLS

IH 449A w/gandys	700
Ford 4-row w/insecticides	1,150
(2) JD 494 4-row planters	950
Oliver 18 x 7 SD drill	1,600

DISKS

IH 470 16'	2,500
MF 3 pt. 10'	600
JD 12' Harrow	200

MISCELLANEOUS EQUIPMENT

IH 155 Spreader	900
NH 210 Spreader	300

USED HAY & FORAGE EQUIPMENT

Gehl harvester, 1 row head & pickup head	600
NH 717 harvester w/2-row head	1,150
IH 650 harvester w/2 heads	3,300
IH 650 harvester w/2 heads	2,700
IH No. 7 flail chopper, 6'	1,250
Gehl #48 blower	400
IH 37 baler	1,350
IH 46 baler	900
IH 27 baler w/thrower	1,875
IH 990 Mower Conditioner	2,650
IH 201 Windrower	1,500
Gehl CB 600 w/2-row head & pickup head	2,800
IH 110 side mount mower	150

USED PLOWS

Oliver 3 btm. mtd 3 pt 16"	550

MIFFLINBURG FARM SUPPLY, INC.

East Chestnut St., Mifflinburg, PA 17844
Phone: (717) 966-3114

FARM EQUIPMENT

JOHN DEERE

- JD 4430 Tractor w/dual wheels
- JD 4020 side console WF
- JD 4020 NF Tractor
- JD 3010 Tractor
- JD 2440 Tractor
- JD 2030 Tractor ex. cond.
- JD 2020 Tractor
- JD 830 Tractor w/145 loader
- JD M Tractor w/Woods mower
- IHC A w/Woods mower
- IHC Cub Tractor w/mower
- JD 494A Corn planter
- IHC 4-row corn planter
- JD 716 Chuck Wagon
- JD 3800 Chopper w/2 row corn hd.
- JD 3800 Chopper w/2 row corn hd.
- JD 34 Chopper w/corn head
- JD 55 Combine w/13' platform & 235 corn head.
- JD 214 Baler w/thrower
- JD 115 Chuck Wagon w/roof
- JD 227 Corn Picker
- John Blue, 300 Gal. applicator
- John Blue, 500 Gal. stainless steel applicator

ENFIELD EQUIPMENT INC.

Whiteford, MD 21160
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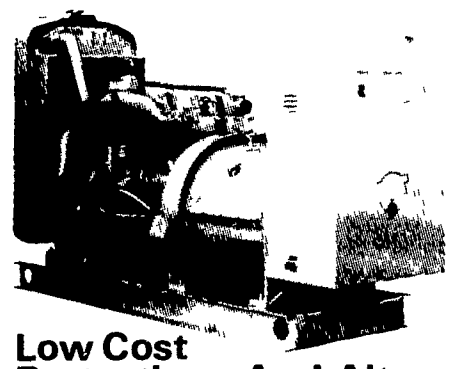
FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

KATOLIGHT

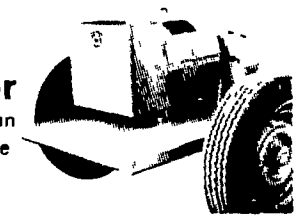
BEFORE YOU BUY CHECK OUR PRICES



Katolight Standby Power Packages give you the finest in power outage protection. Wide choice of models in sizes to 1000 KW. Automatic or push-button transfer; L.P. gas or diesel fuels. Extra overload capacity Models for irrigation, also.

Low Cost Protection Agri-Alternator

Could pay for itself in one blackout Can be run continuously until power is restored PTO drive Use for portable power, too Sizes to 150 KW



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Town _____ RFD _____

State _____ Zip _____

Phone _____

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Complete Line Of Balers In Stock For Immediate Delivery.

CALL US FOR A NO OBLIGATION FREE DEMONSTRATION

WAIVER OF FINANCE

- ★ New and Used Grinder Mixers Till Sept. 1, 1979
- ★ New and Used Manure Spreaders, Till Sept. 1, 1979
- ★ All New & Used Forage Equipment Till Aug. 1, 1979

USED EQUIPMENT

- 10 ft. Brillion Cultipacker
- 741 Corn Head
- AC 480 Blower
- AC D-15 Tractor
- 512 NH Spreader
- NH 346 Tank Spreader
- 328 NH Spreader
- #6 Forage Box
- 1469 Haybine
- (2) NH 479 Haybines
- 268 Baler w/53A Thrower
- 269 Baler w/53 Thrower
- NH 36 Crop Chopper
- D-17 Tractor w/Snow Plow
- AC 4 bot. Plow
- AC Model E Combine
- IH 710 Plow 5 Bottom Automatic Reset

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Or Call His Home:
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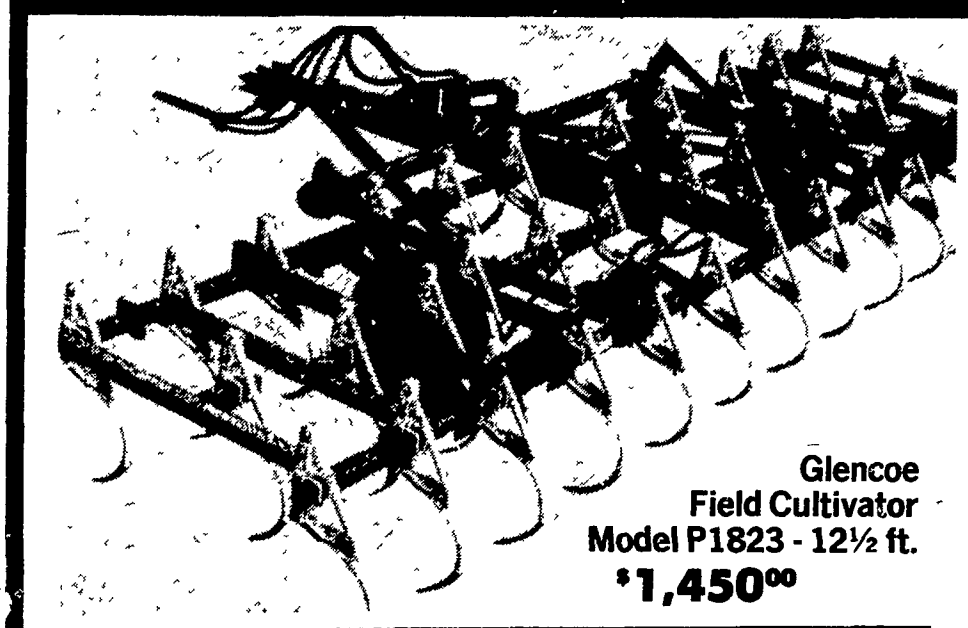
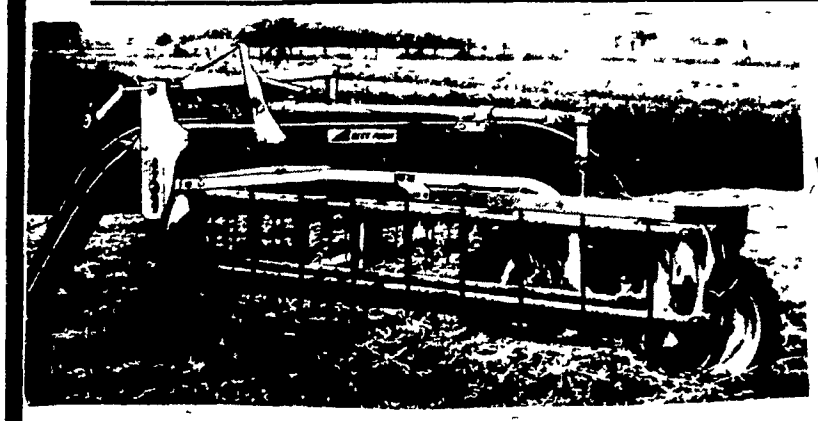
1 mile West of Honey Brook on Rt 322 then North on Reservoir Rd
Call 215-273-2943 or 273-9730



Glencoe
Field Cultivator
Model P1823 - 12½ ft.
$1,450.00



Ezee-Flow
Hay Rake
w/rubber flex teeth
1 only
at
$1395

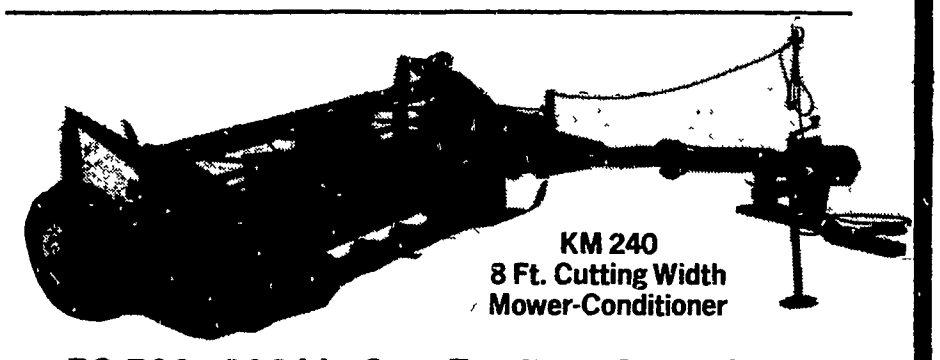
Vicon trapeze v-rake

H1240
V-Rake-Tedder
combination
20 Ft. Working
Width

Vicon's Trapeze incorporates two Acrobat frames joined together for a working width of up to 20 feet, producing a windrow five feet wide — just right for big balers. A 35 HP. tractor supplies all the power needed.

Best of all, Vicon's Trapeze is the lowest priced V-Rake on the market today.

KM240 Mower Conditioner
CM240 Mowers
PS500 & PS600 Fertilizer Spreaders
H-1240 V-Rake-Tedder Combination
HKX620 Acrobat Rake-Tedder Combination
H820 Atleet Rake-Tedder Combination



KM 240
8 Ft. Cutting Width
Mower-Conditioner

PS-500 - 900 Lb. Cap. Fertilizer Spreaders
Now Available In Ground Drive.

LANDOLL

Soil-Masters

Available in -
5 shank - 11 Disks
7 shank - 15 Disks
9 shank - 19 Disks

FISHER ENGINE SERVICE

3141 Old Phila. Pike 717-768-3729 Bird-in-Hand, PA 17505

AUTHORIZED SERVICE CENTER

WISCONSIN

Ford

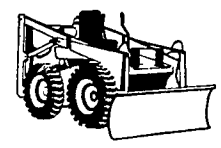
Industrial
Gas & Diesel
Engines

ORIGINAL BRIGGS & STRATTON MADE IN MILWAUKEE WIS U S A SERVICE PARTS

WISCONSIN HEAVY-DUTY ENGINES

NEW SURPLUS ENGINES

WISC. VH4D 30 Hp with Clutch-reduction $1395 to $1595	WISC. AENLD 9 Hp with Clutch-reduction ... $785 Std. Shaft $395
FORD 52 Hp Power Unit with Clutch reduction... $2750 Rebuilt $1650	Briggs & Stratton 10 Hp Std. ..... $295 With Clutch $585
Rebuilt WISC. VE4 & VF4 Starting at $650	Rebuilt A-C B125 & D14 Power Units $695



SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS: Mon. thru Fri.
7:30 A.M. to 6:00 P.M.
Sat. 7:30 to 12:00 Noon
Evenings by appointment only

CRAWLER LOADERS

955H 60A Peddle Steer	$16,500
(3) JD 450B	$16,500
JD 450	$12,500
IH 175B	$12,500
IH 175	$11,500
Cat 955A	$10,000
Cat 955H 60-A	$9,000
JD 350 Dsl.	$8,500
Case 310 w/Backhoe	$8,000
AC HD7G	$8,0
AC HD 6-G	$7,5
IH P340 4-in-1 Bucket w/ripper	$6,500
(3) JD 2010 Dsl.	$6,500
JD 1010 Gas	$5,50
AC HD5 w/winch	$4,8
JD 440 Dsl.	$4,0
Case 800	$3,50

CRAWLER DOZERS

JD 350 6-way	$9500
Cat D6, hyd.	$9500
Cat D6, hyd.	$8500
JD 450 Angle overhauled	$7,500
Cat D7 hyd.	$7500
JD 2010 6 way angle w/pto	$7000
Cat D8, cable 2U	$7000
Int. 500 6-way	$7000
Cat D7, cable	$4000
IH TD 14, hyd.	$4000

BACKHOE LOADERS

Pettibone 600C	$14,500
Cabot	$8500
Case 580 CK	$8500
Case 530 Gas	$7500
(2) Case 530 Dsl.	$6500
Ford Jubilee Loader Backhoe 3 pt.	$3850

TRUCKS

1965 Ford 10 wheeler, gas	$7800
1967 Ford 10 wheeler, alum. gas	$7000
1975 Dodge, 4x4 w/snowplow	$5500
1975 Chevy Blazer 4x4	$5500
1977 Chevy Silverado, AC, PS, PB, EW	$5000
IH 18' chassis Diesel	$4800
1964 Int.	$4700
1967 Int. Truck Tractor	$3850
1974 Louiville, hyd. end gate	$4000
1970 GMC 18 ft. Cattle Truck	$3000
1965 Dodge T.T.S.A overhauled	$1500
1966 Ford pk-up	$800
1965 Chevy pk. up	$750

RUBBER TIRED PAY LOADERS

Mich. 175A, series II, w/cab	$13,500

WE BUY USED EQUIPMENT

TRAILERS

CMI hyd. folding gooseneck, 40 ton	$15,500
1 to 2 ton tandem axle, tilt w/winch	$1500

PAVERS

Layton M 500	$3250

AIR COMPRESSORS

Davey 125	$2850
IR 185	$1000

TRACTORS

JD 2010 3 pt. w/ldr. Dsl.	$3750
MF 35 Dsl. 3 pt.	$3500
30 3 pt. w/Industrial ldr.	$2200
w/ Cult.	$1100

GRADERS

Huber Wargo w/Cab	$6500
Huber Maintainer	$3500
Huber Maintainer w/cab	$2450
Huber Maintainer	$1850

SKID STEER LOADER

Case 1740 Diesel	$5500

ROLLERS

Kenroll 1½ ton	$2850
12 ton Huber	$2000

WELDERS

Hobart 250 Amp	$800

CARS

1972 Cadillac Eldorado	$3500
1975 Plymouth Fury, AC, AM-FM Stereo, PW	$3400
1972 Cadillac Eldorado, AC, PW, AM-FM	$3000
1967 Cadillac Conv.	$2500
1971 Chevy El Camino, AC, PS, PB, AM-FM	$2500
1973 Chevy El Camino, Sharp!	$2200
1967 Olds Toranado, AC, AM-FM Stereo, PW	$1200
1971 Ford Maverick, AC	$700

MOTORCYCLES

1976 Harley Davidson motorcycle 74 series	$3800

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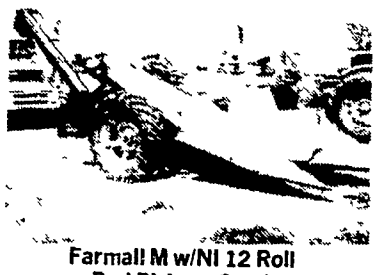
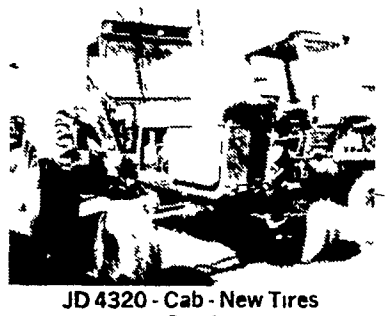
LEASE PURCHASE PLAN AVAILABLE

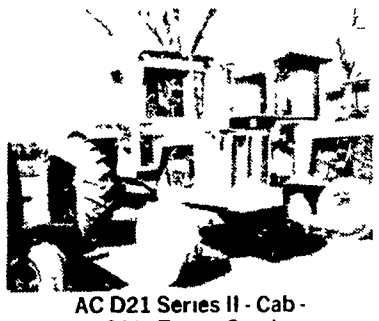
LET OUR 30 YEARS EXPERIENCE WORK FOR YOU



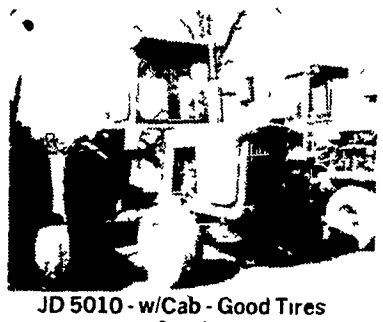
Farmall M w/NI 12 Roll Bed Picker - Good
$3500



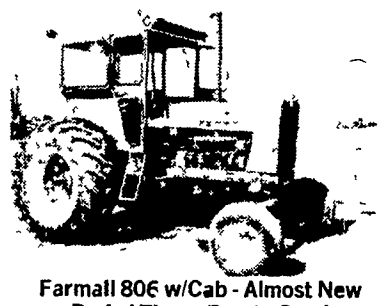
JD 4320 - Cab - New Tires Good
$11,500



AC D21 Series II - Cab - 90% Tires - Good
$7500



JD 5010 - w/Cab - Good Tires Good
$7500



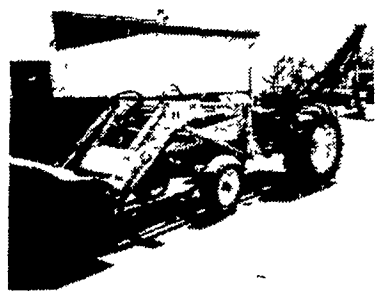
Farmall 806 w/Cab - Almost New Radial Tires - Fair to Good
$6500

JD 4020 Power Shift w/Duals Good
$7750

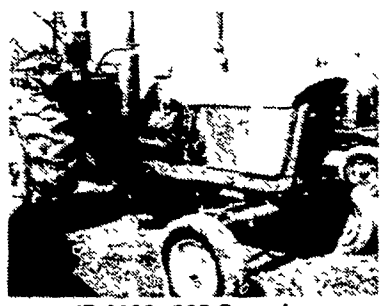
MF 1085 w/Cab - 1974 - 1100 Hours - Very Good
$8750

Ford 8000 - New Tires - Choice of "2" - Good
$7500

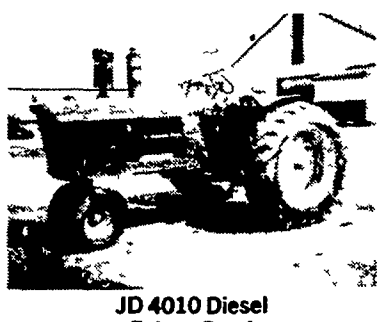
Farmall Cub - Cultivator - FH - Good
$3500



1970 Int. 2444 Diesel - Loader - Trencher - Good
$3900

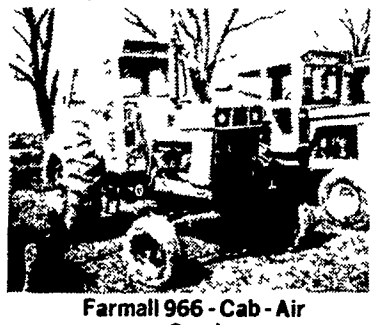


JD 4020 - 903 Cummings V8 Powered - Fair
$5750



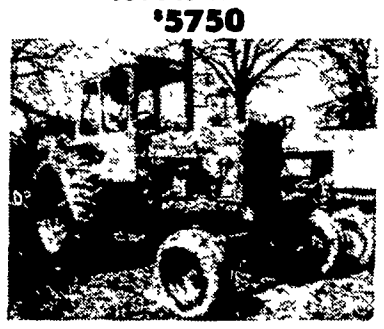
JD 4010 Diesel Fair to Good
$4750

Farmall 1456 - Cab - Low Hours - Needs Torque - Good
$8750



Farmall 966 - Cab - Air Good
$10,000

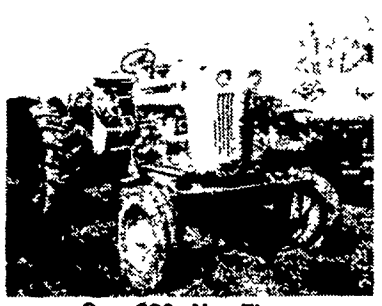
Case 1470 - Very Good
$16,500



Farmall 1256 w/Cab - Air Good
$9750

Int. Truck with Daffin Feed Grinder Detroit Diesel Blower On Mill - Fair to Good
$4900

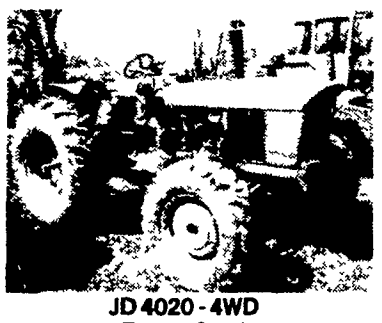
Int. 4166 - Cab - Hitch - PTO Good
$14,500



Case 930 - New Tires New Paint - Good
$5500

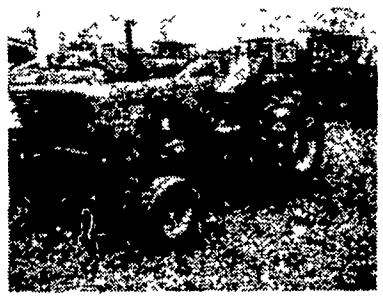
Farmall H - New Tires Good
$1075

Farmall Super A w/Cultivator - Good
$2300

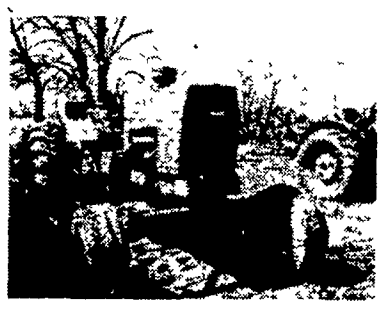


JD 4020 - 4WD Fair to Good
$7500

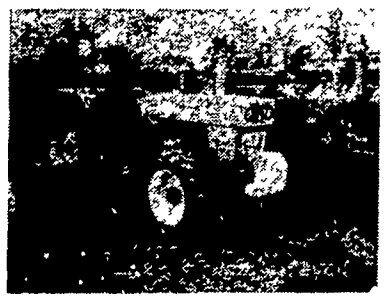
Case 1030's
(Poor) - **$3950 - $4500** - (Fair)
(Good) - **$5950 - $6500** - (Good)



AC 185 - 1974 - 1500 Hours Very Good
$9500

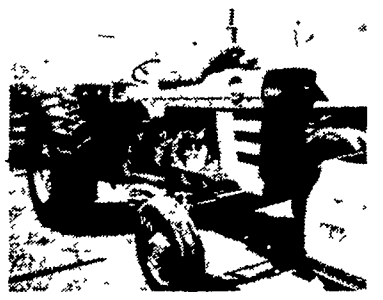


Ford 9000 - New Tires Fair to Good
$6250



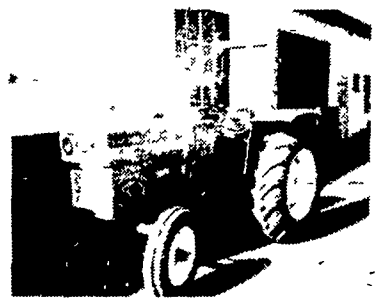
LONG 560DT - New - 4 WD Excellent
$8250

1970 Chevy C50 w/New 16' Omaha Grain Dump - 5 & 2 - PS - Low Miles Very Good
$9850

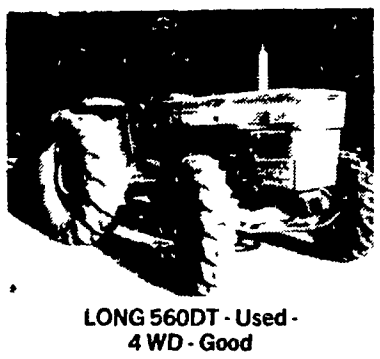


MF 1100 - LP-Gas Good
$3500

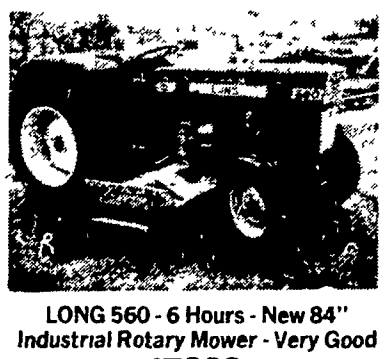
(2) LONG 360's - New Excellent
$5700 - $5500



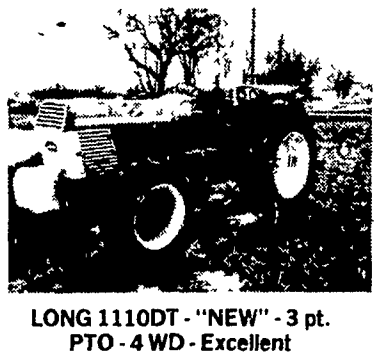
LONG 460 - DEMO. Excellent
$5850



LONG 560DT - Used - 4 WD - Good
$6500

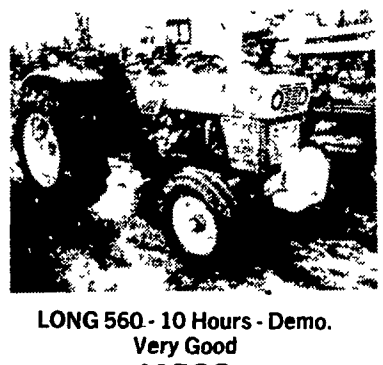


LONG 560 - 6 Hours - New 84" Industrial Rotary Mower - Very Good
$7000



LONG 1110DT - "NEW" - 3 pt. PTO - 4 WD - Excellent
$13,750

LONG 560 - Used - Good New Dunham Loader
$6500



LONG 560 - 10 Hours - Demo. Very Good
$6500

LONG

WENGER'S INC.

LONG

HOURS
Mon thru Fri 7:30 - 5:00
Sat Mach Dept 7:30 - 3:00
Parts Dept 7:30 - Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

THE FOLLOWING IS AN EXPLANATION OF TERMS USED IN DESCRIBING EQUIPMENT!

EXCELLENT: Recently purchased. Limited use. Probably shows some evidence of handling and use, but in practically new mechanical condition. Under 1000 Hours.

VERY GOOD: In exceptionally good mechanical condition. May have been overhauled or may never have been used enough to require overhaul.

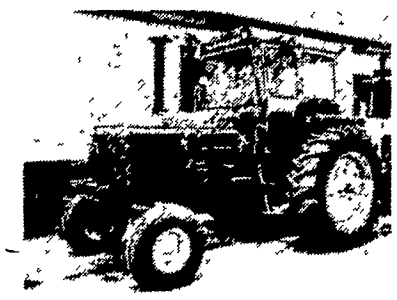
GOOD: No known mechanical defects except any that may be described. In operating condition, but may have some worn parts that will need repair or replacement soon.

FAIR: Has seen considerable service and may require general overhaul soon. May be old or may have suffered hard use.

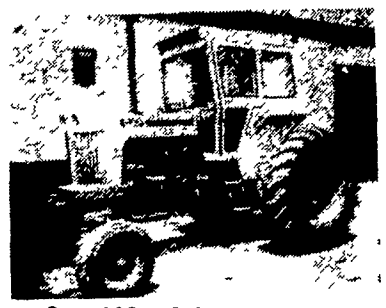
POOR: Has seen hard service. Is worn and needs repairs.

★ NOTICE ★

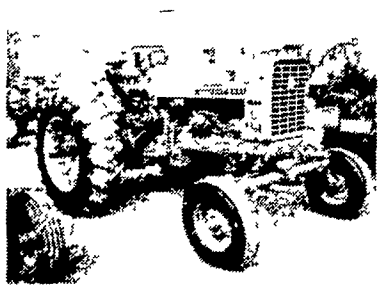
These categories of condition are believed to describe the equipment and have been conscientiously set forth by the owner. The equipment is available for public inspection and the foregoing is merely a guide. The condition as set forth on each piece is in no way a warranty or guarantee, actual or implied.



JD 4430 - Rollbar Cab - Air - 1973
2500 Hours - Quadrange - Very Good
$17,500

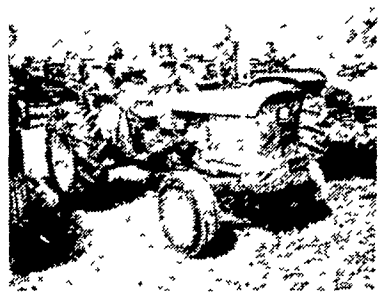


Case 1030 - Cab - 2500 Hours
Very Good
$8500

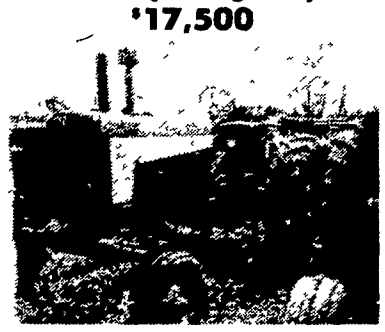


Farmall 656 Diesel Hydro
New Paint - Very Nice - Good
$6950

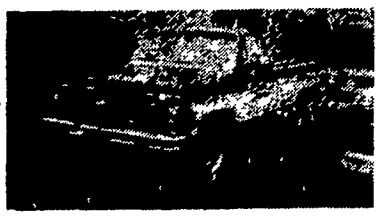
JD 5020 - Good
$7500



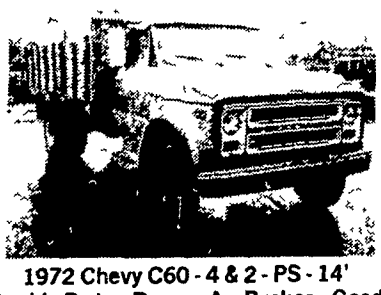
JD 2030 - Hi-Lo Shift; -
1800 Hours - Good
$6950



JD 730 Diesel - WF - 3 Pt. - Good
$3500

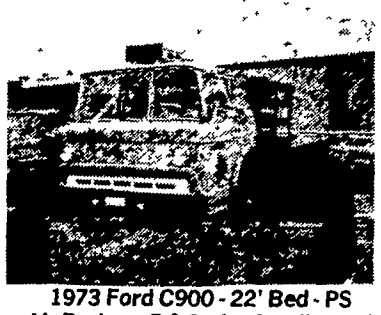


1979 Chevy Silverado 4WD Pickup
Air - PS - PB - Auto - Dual Tanks
Power Window - AM & FM &
40 Channel CB - Tilt - Cruise -
Much More - ½ ton & ¾ ton -
Both Under 10,000 Miles
$8850 to $9250



1972 Chevy C60 - 4 & 2 - PS - 14'
Double Piston Dump - Air Brakes - Good
$6900

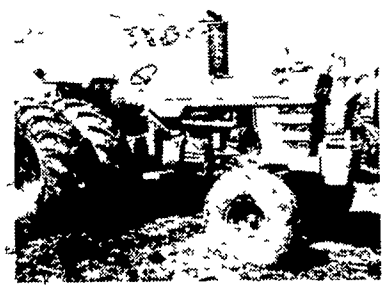
1962 Ford - 4 & 2 - 16' Dump Bed
Good
$2900



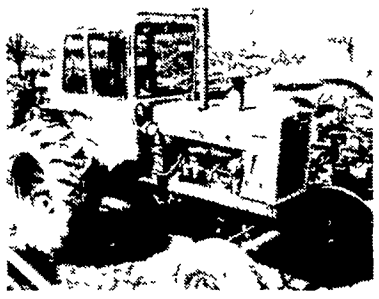
1973 Ford C900 - 22' Bed - PS
Air Brakes - 5 & 2 - Air Conditioned
Good
$8500

1978 Chevy 4WD - Scotsdale - PS - PB
Auto - 5000 Miles - Reg. Gas - Excellent
$6750

Ford 9600 - 1 New Tire
Fair To Good
$8900

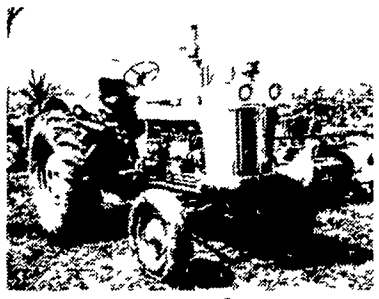


MF 1130 - Duals
Weights - 1970 - Good
$7500

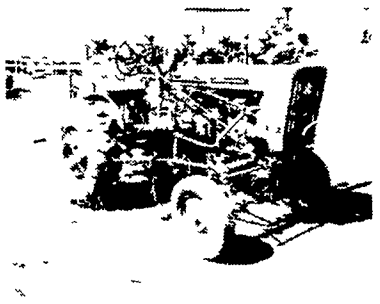


Farmall 1206 - Cab -
Good
$9000

AC 200 - 1973 - Fair
$7875

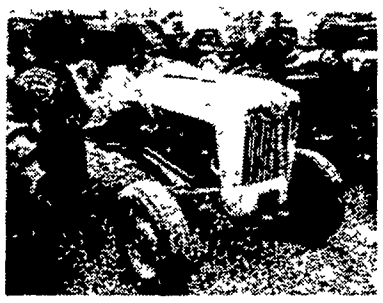


Case 930 Standard
Very Good
$4000

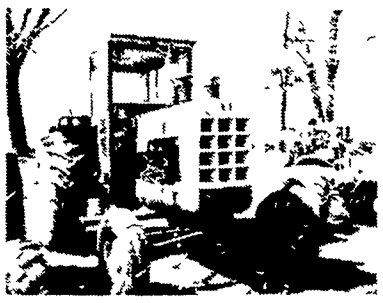


Int. 140 w/Cult. - FH
Good
$3500

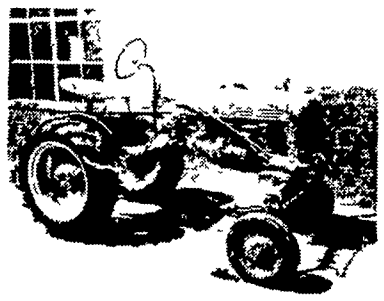
AC 190XT - Very Good
$7500



Ford NAA - Good
$1650

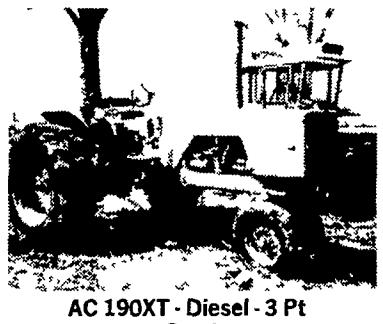


Oliver 1900 - Cab - GM Diesel
Good
$5500

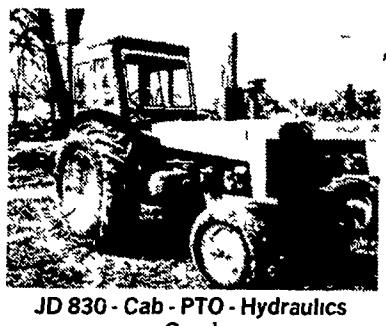


Farmall Cub
New Paint - Good
$1900

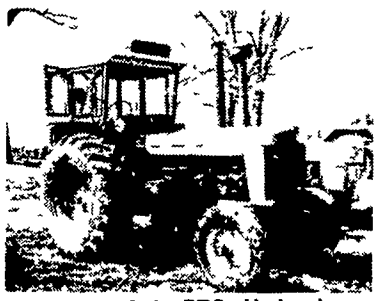
Farmall 706 Diesel
Tricycle - Fair
$3900



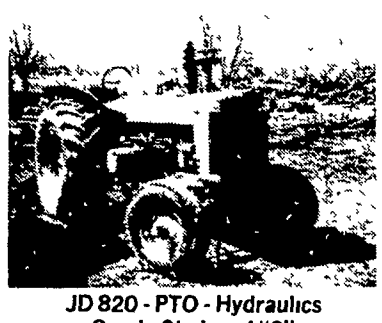
AC 190XT - Diesel - 3 Pt
Good
$4750



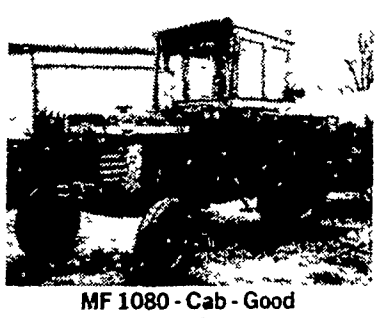
JD 830 - Cab - PTO - Hydraulics
Good
$3950



JD 820 - Cab - PTO - Hydraulics
Good
$3950



JD 820 - PTO - Hydraulics
Good - Choice of "2"
$3950



MF 1080 - Cab - Good
$7500

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IH 1086 tractor, less than 500 hrs.
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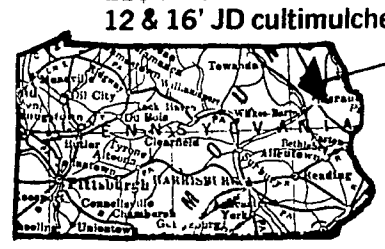
4230 JD w/cab & air, 700 hrs.
210 JD disc. 14'
12 & 16' JD cultimulcher



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Zimmerman elevators, 28' $895; 32' $975, 36' $1125.
MC rotary scythe
Hesston 1090 windrower
Hesston 1070 windrower
Hesston 2000-100 forage harvester
New & Used Wisc. engines

USED EQUIPMENT

NI 323 corn picker, picked 35 ac.	$3300
NH 315 Baler w/#70 thrower Baled 3000 Bales	$5900
NI cut-dituoner	$1300
NI side delivery rake	$200
Hobart welder	
NI crimper	$400
NH 455 mower, pull type	$725
JD KBA 24 disc with new blades	$575
AC 140S manure spreader	$750
JD 32 hay conditiner (nice)	$450
Oliver 2 bottom trailer plow, hyd. lift	$250
NI 323 picker	$2700
MC Chopper	$495
MC rotary scythe	$1450
NH 54A bale thrower	$450

TRACTORS

IH 400	$1700
500 Case standard	
D17 AC series IV, ex , PS	$3700
Farmall A & plow	$1400

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TRACTORS COMING IN

Long 460-4WD w/loader-Used
[3] Long 560-4WD-All tires the same size - Used
Farmall Super M
[2] MH 44

NEW ROTARY MOWER SPECIALS
5' 3 pt. $425

CRAWLER LOADERS

Hough-Diesel	$2500
JD 440 - GM Diesel (SOLD)	$4500
Case 310 - Diesel - 4 in 1 (SOLD)	$5500
[5] Cat 933's	$5900-$6750-$6750-$8750-$9750
Case 450	$6850
JD 350 - Diesel - New (SOLD)	$8500
CAT 933 - wide pad-wide bucket-42A series - swamp machine	$8500
Int 125C - ROPS - Powershift - 1971	$13,500
Int 125 - ROPS - Ripper - 4 in-1 bucket - 1973	$17,500
MF 500 - ROPS -	$18,500
CAT 931 - 1974-ROPS-Powershift-Pedal Steer	$24,500
CAT 941 - 1969-Powershift-Pedal Steer-Cab-New Bottom	$24,500

CRAWLER DOZERS

Int. TD 6 w/Ripper - Diesel	$5500
JD 350-1500 Actual Hours	$6500
Int. 500C 6 way-Diesel	$7500
[2] Michigan 180-GM V6 Diesels - Rubber Tired	$9500 each
Int. TD8C - powershift - 6 way - 1971	$16,500

LOG SKIDDERS

Franklin - New Tires	$12,500
[2] JD 540 - Powershift	choice $13,500
JD 440B 1975	$13,500

FORKLIFTS

Clark 5000 lb.	$1250
White 3000 lb.	$4500
Yale 3000 lb	$4850
MF 2200 - 1972 - Diesel	$4950
JD 480 -	$6500
Motolift 6000 lb	$1000
York - Baker - 7000 lb.	$11,500
Case 586 - 1974 - New Tires - Diesel	$14,500

FIELD CULTIVATORS, CHISEL PLOWS & HARROWS

JD Field cultivator 19'
(2) JD Field cultivators w/wings, 20'-18'
Glenco 9' soilsaver
10' Athens chisel plow 3pt.
Kewanee 9' pull chisel plow
Ontario 12' wheel harrow
Ontario 16' wheel harrow w/wings
Ontario 20' wheel harrow w/wings
Brillion 16' wheel harrow w/wings
Kewanee 13'-3pt harrow w/wings

CORN PLANTERS

IH 6x30 air, liquid, clean
IH 6x40 air, liquid, clean
IH 4x air, dry, clean
JD 6x30 dry, (1250)
(2) IH 56, 4x, dry
JD 246 2x, 3pt.
JD 290 2x, pull

PLOWS

IH 4x semi reset
(4) IH 5x semi reset
(5) IH 6x semi reset
White 6x18 semi reset
JD 6x16" semi
JD 5x16" semi
JD 5x18" semi
JD 3x16 pull
Oliver 5 or 6x18" semi
(2) Oliver 5 or 6x16" semi
IH 710 5x16 semi
IH 3x14" pull
IH 311 3x16" FH

COMBINES

MC 76	$150
JD 30 pull type	$1000
NI 710 Uni Combine	$2350
Int 205 w/cab	$3500
[2] Int. 203	$3750
Int. 82 pull type	$3750
JD 40 - 10' Hume Reel - nice	$3750
JD 45 w/cab - 10' head	$4250
NI 701 Uni Tractor w/cab	$4500
JD 45 Square back w/cab	$4750
[2] Gleaner CII w/cab	$5750-$6250
Int. 315 w/cab - 10' head	$6500
Gleaner EIII w/cab	$6750
Int. 205 w/cab	$6750
NI 702 Uni Tractor w/cab (Tractor)	$6750
MF 410 w/cab	$8250
MF 510 w/cab - quick tach	$8750
Gleaner K w/cab	$8900
Int 715 w/cab-Hydro	$12,500
JD 4400 w/cab - 1500 hours	$15,000

BACKHOES

Long 1199B - 3 pt-New-with pump	$4000
Int 3616 - 1969 - Diesel - Hydrostatic	$5500
Long 5-in-1 Diesel	$5900
Ford 335 - Diesel - 1977 - 3 (SOLD) Hours	$14,750
Int 3800 - Diesel -4WD-cab-Powershift	$14,500
[2] JD 310 - Diesel - ROPS - 1973	choice $15,500
Long 5-in-1 Diesel - 4400 Crane-cab-300 Hours	$25,000

DUALS

[2] 18.4x38 Snap on - $695
[2] 15.5x38 Axle - $495
18 4x30 Snap on - $695
[4] 18.4x34 Axle - $695
[2] 14.9x38 Axle - $595
15.5x38 Snap on - $295
18.4x38 Axle - Factory Deere - $995
18.4x38 Axle - $795
18.4x34 Snap on - $595

MISC. CONSTRUCTION

Eager Beaver 1 ton roller - 1972	$1750
Eager Beaver 2 Ton Vibratory-Hydrostatic Roller - 1975	$3500
[2] Wood Chippers -	$4000 each
1972 Ford F350 w/14' Swartz Rollback	$5500
Michigan 125 Diesel 4 WD Loader	$5750
Davis - DH5 trencher - new	$15,500
Terex 72-41 Rubber Tired loader-cab-articulating -	$19,500
1979 Int 4200 w/26' Jerr Dan Rollback	$49,500
[150] Backhoe & Loader Buckets	
Forklift Forks	

DISCS

Wilbeck Offset 13'
JD Offset 10'
IH Offset 12'
(2) IH 480 w/wings, like new, 23'-18'
(2) IH 37 on wheels, like new, 10'-14'
(2) JD BW w/wings 16' & 20'
JD RW on wheels, like new 13'
JD KBA on wheels, like new 8'
JD KBA pull type, like new 11'
(4) Oliver Wheel Discs like new, 12' & 11'
Oliver w/wings 20'
White 253 w/wings, like new, 18'
(2) New Imco on wheels 9'6" & 7'

TRAILERS

[30] New Hudson ½ ton to 18 ton Tag-A-Longs in stock -	$395 & up
8 Ton Lowboy w/beavertail	$2500
25 Ton Lowboy w/tandem axle	$4500
1978 Fontaine 42' drop deck	$9500
1977 Delta 44' drop deck w/beavertail	$10,750
1969 Great Dane 35 Ton Detachable	$13,750

CORNHEADS

[3] AC EII 240
AC FL330
[2] AC A240
[4] AC E240
[2] AC KL238
AC A330
[3] AC C440
AC C430
AC F430
AC GL440
AC C630
[4] JD 210
[5] JD 205
[2] JD 10
[7] JD 234
[2] JD 313
[2] JD 435
JD 434
[2] JD 343
JD 244
JD 443
[2] JD 334
JD 335
[9] IH 227
IH 228
[3] IH 229
IH 22
[2] IH 327
[2] IH 329
[3] IH 429
[3] IH 733
IH 744
[2] MF 33
MF 63
[2] MF 422
[2] MF 421
MF 44
[3] MF 22
MF 20
[4] MF 222
NH 922
NH 4x40
[2] Oliver 4x40
[2] Oliver 4x30
Oliver 704W
[2] Oliver 531
Oliver 512
Oliver 522
MM H210
[2] MM H942
[2] Case 345
Case 404
Long 6x30
[17] Long 4x40
Long 5x40

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AC D14 w/plow
Int. 560 diesel
JD 630
Ferguson 30

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NEW JOHN DEERE 7000 - 4 row w/dry, plateless, Int. monitor. Tractors & Eq. - Ford 9600, cab, air, duals; Case 1070 w/cab; Farmall 986 w/cab & air used 110 hrs. like new; Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell. cond.; John Deere 4230 w/cab, air, quad range; New John Deere 4640 cab, quad range; JD 4010 tri diesel; JD 4010 tri. gas; JD FBB grain drill w/ grass seed, excel. cond., real clean; JD #1600 14 tooth chisel plow, like new; New Holland 718 chopper, like new, Gleaner E Combine w/cab, grain and corn head; Farmall 966 Hydro extra nice, 1066 nice, JD 4430 w/rollguard, J.D. 4020 w/rollguard & dual hyd., used Farmall 986 w/rollguard - like new, Ford 7000 diesel w/new tires, AC 7030 w/cab & air, AC 220 diesel, J.D. 4430 cab, air, quad range, 1971 J.D. 4020, 3020 power shift. Farmall 1466 w/dual P.T.O. real nice - no cab. 1206, nice 856, Original Int. 424 w/loader, Farmall 856 w/new tires and new paint. A.C. 210D, w/new 20:8-38 tires, AC 180 Gas, JD 620 w/WF and 3 pt., real nice Used JD 2840, used JD 2640, MF 1135 w/cab and air and loader w/bucket and forks, JD 3020 gas. MF 85 w/loader. Farmall 1026 Hydro, Farmall 706 diesel w/310 motor, JD 620, N.H. 282 baler w/thrower - extra nice. Int. 990 - 7 ft. haybine. Oliver 2255 w/V8 Cat D. (New) NH heads 2 row for 770, pickup for 770, Direct cut head for 770, Int. #700 - 6x trip plow. 1978 Farmall 1586 w/cab fully eq. w/duals, used 400 hrs. like new $27,000. Int. 4166 front wheel drive w/cab & 3 pt. $12,800. Farmall 1256 original $9800. 2 Farmall 856 w/no TA $6800 ea. 560 Gas w/F.H. AC 220 w/cab & air, 1 local owner, original for $10,500, 1969 AC XT190D, original $6900.00. 1968 JD 3020 Power Shift, Ford 8000 dual for $6800. Oliver 1550 w/hyd. loader. Case 1530 Skid Loader . New Idea 272 Cutditioner, used 60 acres. MC 7 ft. Rotary Scythe, JD 24T Baler w/thrower, JD 410 grain wagon; NH 717-2 row-chopper, Gehl 99 Hi-throw Blower.

Farmall 966 - one owner; MF 1100D, MF 1080D, AC 185, JD 70D, Farmall 656 gas (as is) $2475.00, J.D. 6600 gas combine - real nice, N.H. 273 baler w/thrower, Int. Int. 480 - 20 ft. wing disk.

MF 1155 w/cab, 2 used JD transport wing harrows.

MF 2 yr. old 260 chopper w/2-row corn & pickup head, elect. sharpener & controls (like new.)

(Combines) New JD 7720 fully equipped; New J.D. 7700 w/213 grain & 444 corn heads, 78 J.D. 6600 D w/444 corn head used 60 hrs. w/full warranty.

Combines: Used J.D. 6600 Side Hill w/643 cornhead - 500 hrs. use, used Late Model Gleaner K w/cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head, M.F. 760 Combine w/6-row corn & 15 ft. grain. Int. 815 combine w/fire damage to engine, 744 cornhead & 13 ft. grain. Int. 203 w/grain and 227 corn head.

New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head. Gleaner K330 corn head - New J.D. 4640 w/air, quad range., Farmall 1456 cab, air, Case 830 C.K. gas. J.D. 4320 w/cab & air. J.D. 2510 gas, J.D. 4320, Farmall 656 Hyd. gas, 756 gas. New Int. 1440 axial-flow combine fully eq. w/2 heads. (Tractors) (New) J.D. 4240 Cab air P.S. 2 Used 4430 w/Q.R. Farmall 1066, 856, 544 utility gas, 806 tri. diesel.

Farmall 1456 w/dual P.T.O. original, nice, Farmall 806D original, JD 7x plow on- land-hitch, Int. 3 pt. Vibra shank field cult., Int. 843 corn head, like new, 1566 cab & duals, Farmall 826. New White Transport Wing Harrow. (New) Eq. at Discount Prices. Following are all (new) & reduced to sell: MF 1105 w/cab & multipower list 23,200, my price 18,200 - only 1 left. Int. 445 baler $3975. Gehl 1090 haybines $4195. J.D. 244 corn head $2575. New Hesston 1010 Hydra Swing Haybine $4850; (New Demo) Gehl 1500 round baler $4475.00; New M.F. 44 Cornhead $6400.00; New Int. #710 Six X18 trip-plow $2850.00; Int. 3 pt. 4-row rolling cult. (All above are new machines). Used N.I. 1 row picker, N.I. 323 for $1675. N.I. #10 for $875. Used Tractors: 856 w/front wheel drive, 1206 w/front wheel drive, Cub 185 LoBoy w/large tires, Cub 184 Lo Boy used 70 hrs. like new, Farmall 756 gas, (2) 656 hyd. gas. Farmall 756 Hi clear tractor. 300 Hi Clearance tractor. Farmall 1066 w/rollguard. M.F. 175 gas; J.D. 3020 D power shift, J.D. 2010 gas, J.D. 7700D. w/cab grain & corn head. Gleaner F 2 diesel w/cab & air, grain, & corn head like new. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/3200 miles w/14 ft. flat like new. Grove Forage Wagon real nice.) N.I. 30" 2-row picker real nice. Oliver 1850 D. W.F. 1970 J.D. 4020/diff. lock & dual hyd., J.D. 3020 gas, Farmall 1566 w/roll guard & duals, (New) J.D. 444 corn heads, (New) J.D. 443 corn head, (New) 325 N.I. 2 row N. w/super sheller, Case 660 combine w/cab & 10 ft. grain. Farmall (burned) 766. Long 900 diesel like new, David Brown 1200D.

HARVESTORS. New Holland 770 w/2 row narrow, New Holland 770 w/2 row wide & pick up. N.H. S717 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row. Int. 350 w/1- row & pickup.

JOHN DEERE (New) 4430 cab air: (New) 4230 Quad Range w/rollguard, 730D, 720D, (Used) 4230's, (2) 1967 & 1968 4020's, 3020, 2510, 5020 tractor puller. J.D. 630.

FARMALLS (Brand New) 986 cab & air. (Used) 1066 gear, 766, 1456, 806, 706, 1206 w/four whl. drive. 656 hydrostatic gas,

CASE Used 1370 cab, air power shift w/900 hrs., 970 w/rollguard & 600 hrs.; White (New) 2-85, Oliver 2050, 1850, 1800, 1750.

MASSEY FERGUSON 1130, 1100, 1080 diesel, 175. A.C. 7040 w/cab PS, used 800 hrs, AC 5040.

COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, 1975 J.D. 4400 diesel, 1973 J.D. 4400 diesel w/443 corn head . J.D. 105 corn Special D w- cab & 2 heads, 95, 45, 40 Square backs. Int. 915D fully equip., w/grain & 744 corn head, $16,500. Massey Ferguson 510 D w/cab, air, gear drive, quick tach grain & 44 corn head $14,500.00. M.F. 300, 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Case 1660 w/cab, grain & 4 row corn head, N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #727 husking bed.

We Do Have - CORN HEADS - John Deere 443, 643, 444, 244, 435, 434, 335, 235, 234, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner F335, A330, F430, CII 440, CII 430, Int. 763 six row, 227, 3 row J.D. model 313 for 55 combine (like new). Case 402. MF 321, 421. J.D. 335 for 55, 435N for 95. Int. used 863, 844. N.I. 3- row 30", Case 3 row 30". New J.D. 653 Bean head. 40 corn heads to pick from on our lot. Gleaner 438, Int. 844, 744 corn head.

BALERS - (New) New Holland 315 w/thrower, NH 275, New Int. 445 baler, New J.D. 336 w/thrower, New J.D. 346 w/thrower, N.H. 273 w/thrower, N.H. 1010 bale wagon, New Jerr Dan Forage Wagon.

IND. EQUIPMENT - Ford 4500 diesel loader & backhoe, J.D. 440 loader & backhoe, D8 Cat w/blade, AC HD 6G crawler loader.

CORN PICKERS - New Idea 324 w/super sheller used 20 acres, N.I. 323 1-row, real nice, New Idea 2 row (2)(Used) narrow row w/12 roll beds, 2 nice (Used) 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers.

HAYBINES - (New) Gehl 1090. 2 used N.H. 469, NH 467.

CORN PLANTERS - JD 1240 plateless planters, Used White 4- row no til air planter, Used White 6-row 30" no till fully equip. w/liquid, inst. monitor, Int. 56 4 row w/inst. J.D. #1300 - 6 row plateless w/inst. & monitor. White 6 row 30" no til w/dry Fert., Inst., and Monitor.

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft. Glenco SS7 Soil Saver (Demo). JD model 8350 - Four X18 rollover plow like new. Oliver #546 four x 16 semi-plow (like new, JD 5X hyd. reset, real nice.

TRACTORS & EQUIPMENT - Farmalls - 1466 cab & air, 2- 766's, 706D, (New) Glencoe SS7-9 ft. Soil Saver $4150.00, Oliver 1950T w/over & under shift, MF 300 Combine w/cab, grain & 2 row corn. N.I. 702 Uni w/sheller & 3 row 30" corn head. Int. 7- 8X auto. reset on land hitch, Kawanee 22 ft. wing disk. **Planters** - (Used) J.D. 1440 4 row no til plateless, 494A. **Loaders** - J.D. 58, J.D. 158, Int. 2001 loader, (2) 1972 J.D. 4020, 1970 4020, Int. 6X auto. reset plows.

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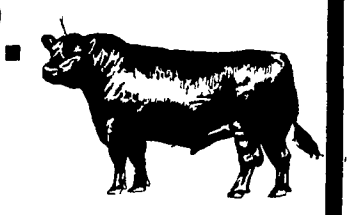

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Chicken Pluckers
VANCO SALES CO.
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Carlisle, PA 17013
Ask for Van Hocker
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FOR SALE

FM-C auto. tube type feeder with 400 ft. tube and chain.
150 hanging feeders with tubes and covers, complete
64 Quakermade 10 hole rollaway nests with 3½" trays
1600 ft. 3½" belting
2 Quakermade automatic 2 tier collectors
240 3' x 4' sq. oak slats with 1" opening for pit
48 hanging automatic Israel waterers, 14" round
All Good Condition
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FEED & SEED

Buyer of shelled or ear corn. John J. Hoober, Inc., Gordonville, Pa. Ph. 717-768-8481 or 768-3216.

For Sale - Wheat straw, will deliver. Stump Acres, York Co. 717-792-3216.

16% PROTEIN HAYLAGE ACTIVATOR Direct from manufacturer. Wholesale, retail, dealer inquiries invited. 301-472-4343.

PROTEIN LIQUID
100% SILAGE
FORTIFIER
Direct From manufacturer. Wholesale, retail, dealer inquiries invited. 301-472-4343.

Williams Soybeans, grown from certified seed, $9 bushel. 215-486-0972

For Sale - Hay, by the bale or barn full. Call 301-877-9889

For Sale - Up to 125 acres mixed and grass hay, 20 acres wheat straw. Juniata Co., Pa. Lowell Shearer, 717-734-3084.

For Sale - Barley and Wheat straw, 2000 bales. Queen Anne's Co., MD 301-438-3261

For Sale - Approx. 20 tons of good quality haylage. Quarryville area, Reasonable. 717-548-2877

Wet brewers grain. You pick up or we deliver. Phila. 215-925-1727 or NJ 201-859-2616.

For Sale - 8 ton metal feed bin. 215-987-6106

For Sale - Certified soybean seed, Northrup King seed corn; Ear corn, Robert McSparren, 717-548-2618

For Sale - Approx. 3500-4000 bu. high moisture shelled corn, 717-349-2600

For Sale - High moisture corn from Harvestore silo, also dry corn. Delivery available. Calvin Lazarus, Whitehall, PA Lehigh Co. 215-799-3375

For Sale - Clover hay, Alflafa hay & oats hay. Can be delivered or picked up at farm. Located near Lititz. 717-626-5438

For Sale - Furadan, Dyfonate, Herbicide, Dual, Atrazine, Lasso. 717-786-3435

FEED & SEED

FEED & SEED

SILA-PRIME

Probiotic Primasit Conditioner
A Probiotic Fermentation Aid
The Natural Way To Improve Haylage/Silage
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ELMER M. MARTIN
R.D. 2, Myerstown
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Mt. Joy, PA

Buying & Selling of Shelled Corn

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WANTED

Shelled corn and soybeans
Dealer in small grains,
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P.O. Box 3
East Earl, PA
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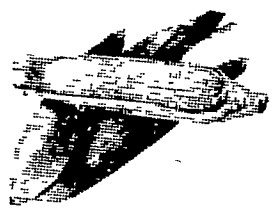
NOW BUYING CORN

Shelled & Ear
April 1979 - March 1980
Prices F.O.B. your farm or delivered with your truck.
Custom hauling, drying & storing
New low cost storage program for 1979

SHOOP GRAIN CENTER
RD 1 Milton, PA 17847 - 717-524-0325



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• On the Ear or As Shelled Weight
WE ALSO BUY SHELLED CORN!
VAN-MAR FEEDS, INC.
Shoemakersville, Pa.
Phone 215-926-2121

FEED & SEED

FEED & SEED

NOTICE
NOW CONTRACTING CORN

Prices quoted are F.O.B. your farm.
FOR SALE: *Soybean Meal* - Bulk Only

GARDEN SPOT GRAIN

ELMER W. MARTIN, PROP.
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Dealer in Small Grains

Grain Bins 1100 - 150,000 bu cap
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York Legg Elevators and Conveyors
Mix Mill Feed Systems
Portable Augers - Grain Cleaners
Moisture Testers
Electric Motors - Special Savings -

FARM DUTY - SINGLE PHASE

1 HP - 143T - $ 99.60	1½ HP - 145T - $120.40
2 HP 145T - $150 00	2 HP - 182T - $166.75
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Fallston, Maryland 21047
Phone: (301) 836-6877 — 557-7529
We are seeking dealers in some areas

BUYING NEW EAR CORN OR SHELLED CORN

CUSTOM DRYING AND STORAGE
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Receiving Daily
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Serving Dairymen & Horsemen in PA, NJ, & Delmarva.
HEIDEL HOLLOW FARM, INC.
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FEED & SEED

FEED & SEED

For Sale - Hay, alfalfa & alfalfa orchard grass mixed, 1st & 2nd cutting, any amount. Bernville 215-488-1965.

For Sale - Straw & soybean stubble in large round bales, $10 a bale. 301-364-5858.

For Sale - Oyster shells. Contact Nelson Weaver & Son, Inc., Lititz, Pa. 717-626-8538.

For Sale - High moisture shelled corn, will deliver with trailer truck. Luke H. Kurtz 215-944-0263.

32% LIQUID PROTEIN Direct from manufacturer. Wholesale, retail, dealer inquiries invited. 301-472-4343.

For Sale - High moisture shelled corn, mixed with barley & oats. Also dried shelled corn. Stump Acres. 717-792-3216 York Co.

Hay and straw by certified weight, no rain, Located in Pittstown, NJ call after 8 p.m. 201-735-4408.

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SHELLED CORN

SPRING VALLEY FARMS
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FOR SALE
HAY & STRAW
for cattle and horses
Can supply year round.
Delivered anywhere.
PARADISE VALLEY FARMS
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New Tripoli, PA
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FERTILIZER

MUSHROOM SOIL
$70 per dump trailer load. Approx. 50 cu. yards.
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after 5 p.m.

BROILER & TURKEY MANURE FOR SALE

Delivered within 100 mile radius of Harrisburg, in 15 ton loads.
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Sulphate Ammonia 21% Nitrogen
Per Ton, Bulk f.o.b. Bethlehem, Pa.
$50.00 Cash

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RD #2 Van Buren Road,
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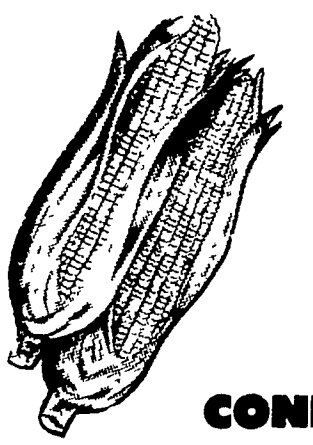
215-258-7146



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SMALL GRAINS

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SAVE FERTILIZER DOLLARS
USE POULTRY MANURE

$10 Per Ton
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$75 Per Dump Trailer Load
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Mahlon H. Martin & Sons

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BUYING EAR CORN AND SHELLED CORN

Picked up at your farm or delivered to Manheim

JAMES E. NOLL
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Diesel Tractor, 13 hp., Yanmar, water cooled, Cat 1, 3 ph. w/12" plow, gauge wheels and coulter, 52" 3 ph. disk.
$4,530 Value
NOW $3,300
Cash Only
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FRESH RASPERRY PLANTS - Thousands of fresh dug. Bristol, early Cumberland & New Logan. Also rhubarb roots. Order now. We can hold until you are ready to plant. (Grown from certified stock) Raab Fruit Farms, Dallastown. 244-7157 or 244-3250.

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For Sale - Sweet potato plants $2.50/hundred, 500 or more $2.00/hundred, 7 varieties, have Puerto Rican this year. Martin Fox., Lancaster Co. 215-267-2783

CUSTOM WORK

Custom Hoof Trimming with tilt table. Sam Wylie, Octorara Farm, Nottingham, Pa. 215-932-8923.

Custom Spraying, "Plan Now, Spray Later"; 215-286-5530.

Custom hauling, livestock & all types of other products. 717-626-6904.

Ryelage,
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Chopping And
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J.C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and shrubbery spraying. Free estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722.

Will do all types block work, basements, trench silos, & manure pits. Also brick work. Top quality work at reasonable prices. Call Goods Masonry 717-665-7140.

INSULATION - LOAFING SHEDS - DAIRY BARN SPRAYED ON URETHANE FOAM. Ideal for elminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 717-397-3724. After 5 P.M. call 717-872-2233.

SERVICES OFFERED

General carpenter work. Barns, any block work & concrete. Amos Fisher, RD2 Box 384, Ronks, PA 17572.

Grain Storage erection service, including foundations, bulk bins, etc. We contract for dealers & farmers. Call 717-933-5358 or 717-949-2395.

Bin Installations – Any size, any make, anywhere. 609-799-8647.

J.U. STOLTZFUS BUILDER
Homes, Small Barns, etc.
New and Repairs
2956B Church Road, 1½ mile Northeast of Bird-In-Hand, PA.

SERVICES OFFERED

Carpentry work, Amish help, will build cow barns, chicken houses, horse barns & Poli barns. Masonry work, concrete & repair work. Write Gene Reynolds, Box 53, Nine Points, Pa. or phone 717-529-2638.

Silo Repairs
* Tear Down
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Dave Detweiler
RD 2, Newville, PA
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Down & Crippled Cattle
Removal Service 7 Days A Week.
Salvage Return When Possible
—Call—
ERNEST FRITTS — Danville, PA. PH: 717-275-5296
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Cattle hoof trimming. Dave Garboczi 717-394-7923.

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House Foundations
Retaining Walls
& Trench Silos
"CRANE SERVICE"
PROMPT SERVICE
COMPLETE
BUILDING SERVICE
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137 SCHUYLKILL AVE.
HAMBURG

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Wanted - Private estate job on farm, experienced. Write Box 340, Rt. 2, Elverson, PA 19520.

Experienced young man seeking employment on established dairy farm with opportunity to buy. Considerable knowledge of dairy (AI experience) Schuylkill, Berks, Carbon or Lehigh preferred, other areas considered. Write P.O. Box 366 L-18, c/o Lancaster Farming, Lititz, Pa. 17543

27 yr. old Christian seeking full time dairy employment. Worked & grew up on family dairy, getting married July, available August. Write to P.O. Box 366 J-90, c/o Lancaster Farming, Lititz, Pa. 17543.

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AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

Earn Extra money at home stuffing envelopes. You do not have to buy stamps or envelopes. Send stamped self addressed envelope to: National Envelope Co., 30 W. Washington St. Dept. W-39 Chicago, Ill 60602

HELP WANTED

Dairy and General Farming Position, experience helpful, but willing to train right person, must be interested in permanent position, good salary, benefits. New Tripoli, Lehigh Co. 215-298-2340

Experienced farm help needed for handling equipment & hay & general farm work. 215-267-6780

Help Wanted - Experienced Farm Equipment Mechanic or one willing to learn, good benefits. Write Box 366 R-36, c/o Lancaster Farming, Lititz, Pa. 17543

Mechanics and Truck Drivers wanted for farm and industrial machinery dealership. Full or part time. Call 215-434-4678

Mature girl, 18 or older, single, plain person preferred to care for handicapped mother and 3 children, housekeeping and gardening, board and transportation provided if needed, 5 days week, Charles J. Harting, Rd 1, Reinholds, PA 17569 215-267-3109 Lancaster Co.

Person to help with dairy & general farm work. House available, Blue-Knoll Farms 717-266-1597

Milking herdsman or assistant herdsman for large dairy herd, must have prior experience, references required, house, oil, electric, beef, milk, eggs and vacation. 814-237-7763 State College, Pa.

Wanted - Experienced milker for parlor, one day off per week, small house with furniture if needed, all utilities & phone, good wages, located in Fairfax Co., VA near Washington. Call collect 703-620-3361

Immediate opening for single person on dairy farm, experience necessary, good salary and plenty of time off. Farm in Gap area. 215-593-6577.

HELP WANTED

The possible dream - $40,000 per year, your own business Mondays only 717-859-3348.

Truck mechanic, sheet metal worker, welder & shop foreman with benefits. Ph: 717-866-4906.

Mature couple for beautiful large ranch in San Diego Calif. area, Woman to cook and clean, man to maintain house and work around ground, other ranch help kept. Must have good recent references, good salary, Apply in Writing to Willis Goode, 31928-60 Lilac Rd., Valley Center, Calif. 92083.

Wanted - Reliable individual as working manager for cage layer operation in Berks Co. Good salary & housing provided, experience preferred, references required. 215-682-2362.

Field Representative with nationwide company for this area of the state should have some farm and dairy knowledge to qualify. Salary, car, expenses and incentive bonuses. Write Mr. Glenn Burleson, PO Box 822, Statesville, NC 28677.

Excellent opportunity for experienced person on dairy farm, mostly tractor work, good wages, benefits. 717-548-2469

Opportunity to start dairying with or without capital, modern, good cows, housing, references, married, non-smoker, income open PH: 301-658-5023.

Wanted - Married person for livestock farm in York Co. to drive truck and tend cattle. Good salary plus privileges. House with all conveniences available. E. Gutman, Box 145, Codorus, PA 17311

HELP WANTED

Wanted - Experienced Herdsman-milker for herd of 65 Holsteins, some fieldwork, secure position for dependable, responsible, married person, house and benefits provided, top wages for the right person. Centre Co., PA 814-359-3147 after 7 p.m.

Help Wanted - Married or single for dairy or hog farm. House available. PH: 717-653-4477

Dairy Farm - Full time, East Lampeter Twp., Apartment available. Send resume stating experience & references to Box 366 R-35, Lancaster Farming, Lititz, PA 17543

Experienced Farm Equipment Operator, also driving delivery truck in off season. Salary plus full benefits, retirement and bonus, references required. Apply only if a career in agriculture is desired. Temporary housing available. 215-967-4131.

Herdsman - Work with one of the top Holstein herds in PA, 4 bedroom apartment, vacation and hospitalization provided, Responsible for milking and herd health of 30 cow herd. Prior experience and references preferred. Located near small university town in Western PA. For more information 412-463-3425 7-9 p.m.

Need 7 acres to be chisel plowed and plant corn with a no-till corn planter, near Akron, Lancaster Co. 717-859-1523

Wanted - Herdsman to grow out dairy heifers/raise bull calves & fatten Holstein steers-seasonal field work. Housing & benefits provided. 717-367-2461

Help Wanted
Experienced person to help manage 100 cow dairy, young stock in Chester Co. & help with other farm duties. Top wages and benefits including regular days off, house, electric, insurance and vacation. Must have good references from past employers. Only reliable, sober and experienced need to apply.
Send Resume to:
P.O. Box 366 J-91
Lancaster Farming, Lititz, PA 17543

ARE YOU LOOKING FOR A CHALLENGE?
Dealership in Adams County seeking an aggressive individual for feed sales postion.
For More Details Send Resume To
Box J-88, c/o Lancaster Farming
Lititz, Pa. 17543

AGRICULTURAL SALES OPPORTUNITY
Wanted - Regional Sales Manager for states of Pennsylvania and New York.
Manufacturer of: Fiberglass silo roofs, industrial domes, fiberglass bulk storage bins, fiberglass calf hutches and fiberglass forage funnels.
Wage and commissions, vehicle and expenses and excellent benefit program.
Send Resume to:
FIBERDOME, INC.
P.O. Box 11, 202 Sandy Beach Rd.
Lake Mills, Wisc. 53551

HELP WANTED

Excellent opportunity for experienced person on dairy farm, mostly field work. Also experienced milker to milk morning shift, 1:30 a.m. to 10:30 a.m. (4 hours will be milking). Both good pay, paid vacation, insurance & benefits. Franklin Co. 717-263-2036

Help wanted on farm dairy processing plant, experience preferred, but will train. Call 717-656-7305.

SALES
Fast growing local company in need of salesperson to design & sell systems for farm & commercial accounts.
Reply with references to
P.O. Box 366 L-19
c/o Lancaster Farming
Lititz, Pa. 17543

SALES REPS.
Real opportunity for person with feed equipment background. Must be willing to travel. Sales in feed bodies & Mobile Mills. Three territories available.
Contact
EASTERN MOBILE MILLS
717-626-4762

WORKING HERDSMAN
Immediate opening for person to help operate 150 dairy herd in Chester Co.
Experience necessary, milking and herd care of Registered Holsteins, minimum field work required.
Good salary and benefits including: house, electric, Blue Cross, Blue Shield and regular days off.
Submit resume and references to
Lancaster Farming
P.O. Box 366 J-86
Lititz, PA 17543

HELP WANTED
Working Horseman to work with driving horses & hunters - Usual stable duties with practical experience around horses.
Good salary & benefits including house - oil - electric - Blue Cross - Blue Shield.
Please write with recommendations:
Crebilly Farm
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West Chester, PA 19380
or Phone
(215) 793-1616
(after 6:00 p.m.)

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(3) 4 Speed w/overdrive Dodge Pickups in Stock.
Large Selection of Club cabs & regular cabs in stock
D-50 Regular pickup, greatest economy of all
1976 Ramcharger 2 wheel drive, air cond.
1975 Club Cab
1968 Chevy 4 wheel drive Surburban
Special, 10 New 4x4's to choose from. We're ready to deal.
We now have the 5 year or 50 000 mile protection plan
We need used pickups
(Uncle) (Fat) (Slim)
See Milt, Pete, or Ross
PETTICOFFER DODGE, INC.
Route 230 East Next to Shopping Center
Elizabethtown PA
PHONE 717-367-1808

HELP WANTED

Herdsman - Experienced to work with and manage 55 high producing Registered Holsteins, modern house, salary, commission and usual allowances. 301-972-8352

TRUCKS

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

For Sale - 9' Ford stake truck bed w/sides, never used, $600 or best offer. 717-393-6530 weekdays 7 A.M. - 5 P.M.

1972 LN Ford dump $7000.00 1973 LTS Ford Tandem Diesel dump $15,500.00 B-61 Mack Diesel L. W. $2500.00. 1976 Ford C-8000 L. W. $6900.00 1970 IHC C 1600 -26' Tilt bed, winch, $6500.00 1970 IHC Tandem Diesel 26 tilt bed, winch $10,500.00 4-Alum Grain dumps $6500.00 up. 76 Kenworth 350 Jake, $28,500.00 Others, 814-793-2829 Curry Supply Co. Martinsburg, Penna.

Dump truck available for hauling 50 cents per 100 lbs. or 50 cents per mile. Call 717-872-5016

For Sale - 1974 International 1700 345 V8, power steering, 10:00x20 tires, 5 spd. 2 spd. rear. Good cond. Call 301-877-9889

For Sale - 1974 Ford 100 4 wd. truck 717-543-5685

Energy truck hoist Sales and Service. Anderson's Repair Shop, RD 1, Felton, PA 717-244-2039

For Sale - 42 ft. American Posson belly trailer, 301-578-9868

74 Chevy Deluxe 10 pickup, 350 auto., tilt steering, PS & PB, radial tires, yellow & white, $2195. 215-942-2591

'62 F-100 Ford pickup, V-8, good work horse, $300 as is, 717-626-1003 eves.

For Sale - 69 IH truck, 21,000 lb. license with metal grain sides, 69,000 miles. 215-987-6106

For Sale - 1969 Int. truck with crew cab, 14 ft. flat bed, 17,000 GVW, good condition, good tires, $2000, 717-273-7394 after 5.

R600 Mack 5 speed, Macadine turn screw, air slide fifth wheel; 44 ft. muv-all machinery trailer; Chevrolet 65 series with new Jerr Dan Rollback, six months old. Phone 717-265-9014

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1974 GMC ¾ ton pickup, 4x4, blue & white, beautiful $3600. 717-273-2331

1967 ¾ ton Chevy pickup, lots of rust, good 283 engine, 4 speed transmission & heavy duty rear, OR would buy good cab & chassis without motor & transmission if price is right. 717-656-7169

TRUCKS

For Sale - 1970 Chevrolet tandem axle truck, 5-4 speeds, 48,000 lb. license with new Omaha 18' grain dump body, 717-545-3948 after 6.

TRUCKS

For Sale - 1972 International Harvester Metro 15 ft. walk-in, 345 V8 power steering, 4 speed, dual wheels, excellent cond., low mileage. 609-769-0336 after 7.

TRUCKS

1974 Ford Loueville 8000 with 225 Cat Diesel, 5 speed with 2 speed, power steering, Bostrom driver seat, radio, fifth wheel with tractor package, excellent 10x20 rubber. You must see to appreciate. $11,950. 717-265-9014.

TRUCKS

1966 Diamond T. tractor, single axle, gas; 1966 Chevrolet 60 Series truck with grain body and dump, both in excellent condition. 717-426-1197

AUTOMOBILES

For Sale - 1975 Ford LTD Station wagon, loaded, good gas mileage, excellent cond., new inspection; 1940 Chevy pickup truck. PH: 717-442-4279

For Sale - 1973 Chevy window van, blue & white, seats 8 people, 6 ft. of cargo area. 717-865-6611.

AUTOMOBILES

1977 - Mercedes 300 Diesel, sun roof, tape, clean, $14,000.00 FMC luxury motor home, motor in rear, new condition, replacement cost $65,000.00 asking $25,000.00 will trade, 814-793-2829 Curry Supply Martinsburg, Penna.

AUTOMOBILES

AUTOMOBILES

AUTOMOBILES

JACK LOWRY SOCKS IT TO THE ENERGY CRUNCH

THE MAN WITH THE DETROIT CONNECTION

It's simple...the solution to high gasoline prices and fuel shortages is better mileage. The answer to inflation is lower prices. Jack's got both and he's got a lot of 'em right now.

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Stock No 1068
CHIANTI Red A very good wine and a very good **BRAND NEW 1979 DODGE ASPEN 4 DOOR SEDAN.** 3 7 litre engine, torqueflite transmission with automatic transmission value package DR78x14 glassbelted radial tires

$4853

18 MPG CITY — 25 MPG HIGHWAY — 21 MPG OVERALL

Stock No 1014
Lots of comfort and room in this pewter gray **BRAND NEW 1979 DODGE ASPEN SPORT COUPE.** 3 7 litre engine power steering radio automatic transmission D78x14 white sidewall tires

$4687

17 MPG CITY — 23 MPG HIGHWAY — 19 MPG OVERALL

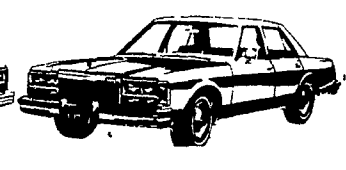
Stock No 1019
Vacation time Plenty of gas mileage with this **BRAND NEW DODGE ASPEN STATION WAGON** with 3 7 litre engine radio power steering automatic transmission ER78x14 radial tires A great buy

$5107

16 MPG CITY — 23 MPG HIGHWAY — 18 MPG OVERALL

Stock No 2010
Be a Diplomat and a conquer the energy story in this **BRAND NEW 1979 DODGE DIPLOMAT COUPE.** Torqueflite transmission radio power steering power brakes radial tires Sharp dove gray finish

$5252



16 MPG CITY — 23 MPG HIGHWAY — 18 MPG OVERALL

Stock No 2009
You can have comfort and gas mileage too in this **BRAND NEW 1979 DODGE DIPLOMAT 4 DOOR.** Teal frost metallic automatic transmission vinyl body side moldings radio vinyl roof conventional spare tire FR78x15 radials

$5555

16 MPG CITY — 23 MPG HIGHWAY — 18 MPG OVERALL

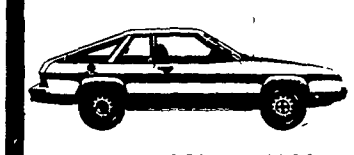
Stock No 6005
On those blue nights put yourself in this Nightwatch blue **BRAND NEW 1979 DODGE MAGNUM XE 2 DOOR SPECIALTY HARDTOP** with full leather reclining bucket seats automatic transmission power steering, power brakes radio landau vinyl roof radial tires The economy you've been looking for in a sporty car

$6121

16 MPG CITY — 23 MPG HIGHWAY — 18 MPG OVERALL

Stock No 5017
Formal Black will keep your pocketbook in the black instead of the red Good gas mileage and plenty of room in this **BRAND NEW 1979 DODGE ST. REGIS 4 DOOR SEDAN.** Red vinyl reclining bench seats, air conditioning 318 engine automatic transmission, rear window defroster dual remote control mirrors, vinyl body side molding cruise control AM FM radio with rear speaker, vinyl roof radial tires This car has a list price of $8524 75 but do to a special purchase Jack can sell it to you now for $100 over his cost

$7022.94



25 MPG CITY — 38 MPG HIGHWAY — 30 MPG OVERALL

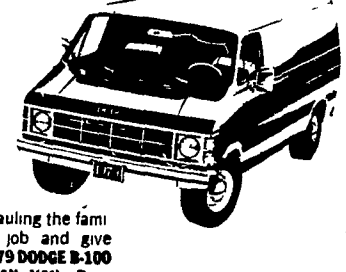
Come in now and place your order for one of these **BRAND NEW 1979 DODGE OMNI 2 DOOR HATCHBACKS.** You'll like the car and the mileage

$4698*

We'll be glad to place your order for early delivery on our popular **BRAND NEW 1979 DODGE OMNI 4 DOOR HATCHBACK.** A great car with great mileage

$4352*

*Base price -- not including freight state and local taxes or license fees



17 MPG CITY — 23 MPG HIGHWAY — 19 MPG OVERALL

Stock No 0258
Need a brand new van for hauling the family? This one will do the job and give economy too **BRAND NEW 1979 DODGE B-100 127" WHEELBASE TRADESMAN VAN.** Rear and side door windows 3 7 litre engine, automatic transmission, 2 bucket seats bright low mount mirrors bright front & rear bumpers, power steering radial tires 6000 GVW black with red vinyl seats

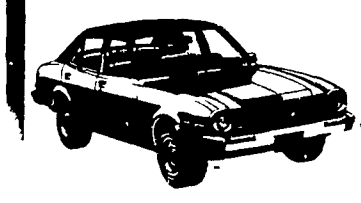
$5889

15 MPG CITY — 21 MPG HIGHWAY — 17 MPG OVERALL

Stock No 0181
BRAND NEW 1979 DODGE SHORT WHEELBASE PICK-UP with 6½ box 4 speed manual transmission quad headlamps, heavy duty front and rear springs power steering radial tires Red with black interior

$5102

CHECK THE PRICES AND THE MILEAGE ON THE DODGE IMPORTS FROM MITSUBISHI



30 MPG CITY — 40 MPG HIGHWAY — 34 MPG OVERALL

Stock No 7010
If a small 4 door is your need, Mitsubishi makes one for you Warm white **COLT 4 DOOR SEDAN.** Blue vinyl buckets seats 4 speed manual transmission 1600cc engine, radio white sidewall radial tires

$4560

26 MPG CITY — 37 MPG HIGHWAY — 30 MPG OVERALL

Stock No 7086
Mitsubishi also makes a small wagon Canyon red **BRAND NEW 1979 DODGE COLT 2 SEAT STATION WAGON.** 4 speed manual transmission 1600cc engine vinyl body side moldings luggage rack radio wheel trim rings white sidewall radial tires reclining bucket seats

$5941

30 MPG CITY — 40 MPG HIGHWAY — 34 MPG OVERALL

Stock No 7044
Another one from Mitsubishi **BRAND NEW 1979 DODGE COLT COUPE.** Canyon red metallic with white vinyl bucket seats 4 speed manual transmission 1600cc engine vinyl body side molding radio wheel trim rings

$4325

22 MPG CITY — 28 MPG HIGHWAY — 25 MPG OVERALL

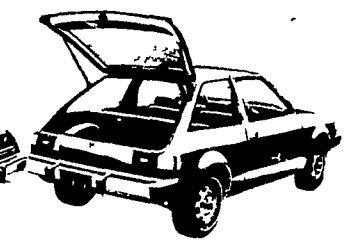
Stock No 7064
Mitsubishi pickup truck from Japan Warm white tan vinyl tan vinyl interior 4 speed manual transmission 2000 cc engine body side stripe rear step bumper wheel trim rings 6 00x14C white sidewall radial tires **THIS IS A BRAND NEW 1979 DODGE 50 PICKUP**

$5125

26 MPG CITY — 35 MPG HIGHWAY — 30 MPG OVERALL

Stock No 7076
Take the challenge in this **BRAND NEW 1979 DODGE CHALLENGER** by Mitsubishi Spitfire orange and silver This great little import from Japan has the appearance and the ride of some of the finest imports on the road 1600cc engine 5 speed manual transmission with overdrive, radial tires overhead console electric rear window defogger reclining bucket seats, road wheels many more options too numerous to mention PLUS excellent mileage

$6542



33 MPG CITY — 43 MPG HIGHWAY — 37 MPG OVERALL

Stock No 7109
Want your front wheel drive a little flashier? Try this **BRAND NEW 1979 DODGE COLT CUSTOM 2 DOOR HATCHBACK.** Bright silver with red cloth & vinyl reclining bucket seats twin stick 8 speed transmission 1600cc engine power operated racing mirror red accent tape stripes roof luggage rack radio wheel trim rings white sidewall tires

$5234

Stock No 7051
Mitsubishi also has a front wheel drive **BRAND NEW 1979 DODGE COLT 2 DOOR HATCHBACK.** Light green metallic with cashmere vinyl bucket seats 8 speeds forward 1400cc engine radio white sidewall tires.

$4682

JACK LOWRY

JERSEY SHORE, PA.
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SAT. JUNE 9, 8PM. - SUN. 10, 2PM.
WILLIAMSPORT RIDING CLUB
POCO FARM ROAD

detroit connection

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1951 WILLYS JEEP; 4-wheel drive, engine overhauled in March, $2000 or best offer. 301-378-4334.

For Sale - 1969 CO 1800 IH, 14' Midwest grain dump body, air brakes, 2 speed, power steering, good rubber, latest inspection, good condition. 717-532-6880.

TRUCKS

For Sale - 1970 IH diesel dump truck, 10 wheeler 6 spd., 250 engine $11,000; 3414 backhoe $5000 717-566-2780 or 533-3075.

35 & 45 ft. trailers w/4 ft. aluminum sides, 32, 38, 40 ft. Flat trailers, 40 & 44 ft. Fruehauf Possombelly livestock trailers. Keens 717-626-5420

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1979 FORD ¾ TON PICKUP, V8, 4 Speed, PS, PB, LOCKING HUBS, 42 Miles $6995

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★ 19 USED 4-WHEEL DRIVES IN STOCK ... ALL BURN REGULAR GASOLINE

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1977 GMC 9 PASS. SUBURBAN, ¾ Ton, 454 V8, Auto., PS, PB, Air Cond., AM-FM, 40 Gal. Fuel Tank, Sierra Grande Package $6995

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1972 CHEVY SUBURBAN, 307 V8, Auto., PS, PB, AM Radio $2895

★ 17 PICKUP TRUCKS TO CHOOSE FROM! ★

MIKE RHODES & CO.

Rt. 663 & Swamp Pike, Gilbertsville, Pa.
(215) 327-1380
or toll free 800-362-7655

1970 White Diesel, V6 cummings, new 18' grain dump, motor just rebuilt, good condition $6250. 301-829-0271

1967 Mack R700, S/A, w/13' Stoltzfus Lime Spreader. Must be seen to appreciate $8500. 301-829-0271

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Wanted - New Zealand white rabbits, 1 to 5 lb. also can use dogs and cats (no household pets). 609-881-4916.

For Sale - Reg. Border Collie puppies, farm raised from working parents. PH: 717-397-9137

Adorable AKC Cocker Spaniel Puppies. Also free kittens. Call 717-962-2970

PETS

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 7 p.m. Mon., Tues., & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

CASH FOR PUPS

I need Purebred and cute mixed litter lots, 6 to 8 weeks old. Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p.m. to 9 p.m. No Phone Calls.

PETS

Wanted To Buy - AKC Breeding Stock and AKC puppies. Call G. Wessner 215-598-7412.

HOUSEHOLD GOODS

"Alaska Kodiak" wood stoves, discount, no tax to Dela. and Pa. Call for free literature, B & B Stoves, 301-398-3060.

MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Trailer 7 x 12' with 3' removeable sides. 717-865-6611

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators. Also reconditioned Maytag engine washers.
MYER'S GAS REFRIGERATION
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs.
ESCH FLOOR COVERINGS
¼ mile N. of Bird-in-Hand on Beechdale Road

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

Pheasant Hunting, Sept. 1. to April 30. Pheasants for stocking. Oven ready pheasants. Phone 215-856-7670.

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Sawdust Shavings, bag or bulk. Will deliver 717-529-2855.

For Sale - Spoke cutter blades. Leola Coach Shop, 2705 Creek Hill Rd., Leola, Pa. 17540, Lancaster Co.

For Sale - 50 lb. Purina dog food, $8.25 (also quantity discounts) at McCracken's Store in Manheim. 717-665-2186.

For Sale - 5000 ft. 1x6 white pine, 2000 ft. 1x6 Y.P., all tongue and groove, dismantled fir barn 68x90, built in 1931, 40 sq. asphalt shingles $15, hand hewn beams, doors, windows, overhead door 9x7, Wed - Thurs. & Fri. 3-6, Sat 9-3, 2427 Lincoln Highway East, Lancaster, Between Willows.

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BUTCHERING EQUIPMENT
MEAT SAWS, GRINDERS, STUFFERS, SLICERS, SPLITTING SAWS, TABLES, KNIVES, ETC.
NEW & RECONDITIONED
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For Rent - 8 acre poultry farm, long useful bldgs., cooler room, store, house, breeder, 203 foot commercial frontage many usages including used car lot, Rte. 40-322 McKee City, near race track, major highway minutes from Atlantic City. $8,000 yearly rental or consider renting portions cheaper. 9 acres with commercial frontage, Black Horse Pike, Williamstown, N.J. $1,000 yearly rental or higher rental including commercial garage bldg. Owner 609-881-7023 evenings or early mornings.

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For Sale - 225 cedar greenhouse flats, most 14" x 20". 3 & 4" clay pots, other greenhouse items. 215-692-8476 evenings.

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- Dried blood meal for tobacco beds or gardens
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REAL ESTATE

For Sale - 6½ acre horse farm, Manheim Twp., 7 stalls, tack shop & riding ring, 4 bedroom Colonial home, 1½ baths, fireplace plus a 2 bedroom Mobile Home. 717-898-8476 after 5 P.M.

Farm for Rent - Cumberland Co., Newburg, Pa. 150 acre dairy farm, 42 stanchions, 2 silos, house & heifer barn. $850 per mo. Ph. 301-833-1847.

Sale/Rent - Five Acre Farm, 10 Rooms, 2 baths, pecan, chestnut, apple, pear, holley family orchard, flowers, 4 acre gardening, farming. 530 ft. navigable riverbank riverfront, many possibilities including subdivision. Quiet Beauty Elsinboro, N.J. Consider $4,000 yearly rental in advance, or $300 to $400 rental Land Only. Consider Selling $75,000 convenient terms, owners mortgage 9%. Win as others have. Visit Owner Gardiner Rte. 322, 410 Mullica Hill Road, Glsssboro, N.J. 609-881-7023 early morning, evenings. Do you want to look for years to try to duplicate the beauty, quiet, strength, possibilities, or act quickly?

2 Farms For Sale By Owner - 2 sets farm buildings good prime level land, consists 120 acres. 301-996-2022.

N.Y. STATE, JEFFERSON COUNTY, 460 Acre Dairy Farm with about 300 acres good workland. Excellent barn just 16 years for 44 milkers; heifer barn for 22, machine shed, 2 good homes. Owner will assist with financing. Won't last at $125,000. Realty World Kemp Branch, Ore Bed Road, Philadelphia, N.Y. 13673, 315-642-5684, 315-686-3409. FREE CATALOG.

ORGANIC LAND -- 140 acres square, 110 acres are tillable. Soil has been chemical-free for five years. $70,000. Please call Century 21 Tilley Realty, Inc., in Ithaca, New York; (607) 277-3100

PERRY CO., 191 Ac. Dairy Farm, 113 Ac. tillable, balance pasture & woods, 60 comfort stalls with adjoining free stall barn with 75 stalls & bunk feeder. Surge pipeline with 700 gal. tank, 3 silos. Designed to milk over 100 cows. Large farm house, machine shed. Second set of bldgs. with heifer barn & house for the Hired Man, Asking $400,000.
JUNIATA CO., Honey Grove, 125 Ac. Fully Automatic Chicken Farm, 3 BR Modern Rancher, 3 sty. barn, Tuscarora Creek frontage, ASKING $159,000.
CUMBERLAND CO., Carlisle Area, 125 Ac. Farm, this farm would make a good beef farm, 4 BR 2½ sty. home, 72x42 barn, other bldgs. (house & bldgs. need work), 2 streams. Sales Agreement Available, Asking $125,000.
JUNIATA CO., McAlisterville, 59 Ac. Fruit Farm with approximately 3100 fruit trees (apple, peach, pear, cherry, plum), barn, storage cave, 7 rm., 2 sty. home, heat, bath, $79,600.
PERRY CO., Wooded 1.73 Ac., perked, ideal for "A" Frame or cabin, ONLY $6,900.
JUNIATA CO., Reeds Gap Area, Wooded 10.4 Ac. stream, $11,300.
PERRY CO., 33 Ac. of land (3 Ac. wooded balance cleared), fields are tillable & tiled, 2 springs, ASKING $35,900.
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Ph. 717-761-4185

REAL ESTATE

190 Acre farm, located near Brogue in SE York Co., 115 acres of fertile cropland, strong springs and stream, pasture and good buildings, 2 homes, 2 barns, tobacco barn and other buildings, all in good condition. Philip Eppley owner. Eves 717-741-2116 or day 854-0008.

Young local farmer desires to rent productive ground in S. York Co. to raise truck crops for 1980 season. Highest prices will be paid, Only the best cultural practices will be used to insure soil fertility. Please call Red Lion 717-244-2720 after 6 p.m.

FARM - 197 acres in beautiful Southcentral PA. Located in Cumberland Co., Dickinson Twp., limestone land with high yield plus 13 additional buildings, home features 7 fireplaces with spacious rooms. Many additional features. For information and private showing - C.M. DETWEILER REAL ESTATE 717-697-8587 or Judith Shirk, Realtor 717-761-3768.

For Sale - Huntingdon Co. - 18 acres, drilled artesian well with pump, septic and electric, borders state game land, 595 Ft. hard road frontage, 1 mile from Juniata River, asking $22,000. 814-542-4840.

86 acre farm near Shippensburg, PA, 54 tillable and mountain land, barn, hog pen, 2 story house, secluded, price reduced AUSHERMAN BROTHERS REALTORS, 229 N. 2nd St., Chambersburg, PA 717-264-6715.

Wanted to Rent - Approx. 2500 sq. feet combination office and storage facilities in Leola area. Must be adaptable for car & truck unloading and have off street parking area. 717-273-7394

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Exciting Seasonal Edition Catalog! Over 5,400 country properties described, pictured! - Land, Farms, Homes - Waterfront, Recreation, Retirement buys! Yours FREE from the World's Largest!
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For Sale - 19.282 tillable acres with stream and redecorated 2½ story brick home, in-ground cement pool, 2 car garage, barn, butcher shop located in Tower City, 45 minutes from Lebanon, PA 717-647-2079

For Sale by Owner - Sited on 1 acre, 3 bedroom mobile home, like new condition, with 10'x22' additional family room with woodstove, additional utility room, large garden, large stable set up for 25 sow farrowing operation. Cumberland Co., Shippensburg, PA 717-532-9351

88 Acre farm in Centre Co., between Coburn and Spring Mills, Large barn, large milk house, silo, trailer, 70 acres tillable, good spring, stream, limestone soil, house sold off $88,000, Owner may finance, 814-349-5871 Mon. thru Fri.

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REAL ESTATE

SOUTHEAST MINNESOTA - Best soil in state, By Owner, 500 acre grain farm with hog and dairy facilities, 524 acre grain farm with many good buildings for hogs or cattle, 160 acre grain farm with excellent home. All presently farmed as 1 unit. Jack DeYoung, Utica, Minn 507-932-3778.

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Great Buy - 72 acres of excellent farm land near Glen Rock, York Co. 55 acres tillable. Spring & small stream. $79,500. ACE Realty of York (717) 244-8511 (L-1620)

Southern York Co. - 21 acres of prime farm land in Peach Bottom Twp. 20 acres tillable. ACE Realty of York (717) 244-8511 (L-1619)

Good development potential, 15t acres, S.E. New Hampshire, level land, macadam Rd., 40 min. Boston, 30 min. Seabrook. Reply P.O. Box 366 R-34c/o Lancaster Farming, Lititz, PA 17543

For Sale - 100 acre Perry County farm, mostly tillable, mostly limestone, long road frontage, new buildings. 717-789-3192

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100 acre farm suitable for beef, starter calves, or horses. Raised Rancher, large barn, 11 miles from Elmira, NY. Asking $159,000. Owner will finance. 717-537-6558.

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FOR YOUR MONEY this 466 ac. New York dairy can't be beat! Comes with equipment, 55 milkers & young stock. Stream watered fenced & cross-fenced pasture, 130 acres tillable, 100 wooded. 50x100 barn, 62 ties, bulk tank. Shady lawn around 4-bedrm Early American home. Good shape, has oil/wood heat, basement, bath. On paved rd., 6 miles out. $180,000. Possible owner terms. STROUT REALTY, Inc., Rt. #1, Potsdam, NY 13676 (315) 265-7070 or 386-2222. Free Local Lists.

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19 acre horse farm, excellent ground & buildings
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★ 225 acre dairy farm
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Lebanon Co. - Gentlemans farm, 21 acres, showplace $179,000.

Lebanon Co. - Horse farm, 25 acres, 10 minutes from Penn National $110,000.

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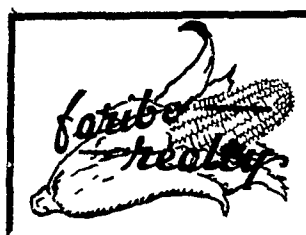
Main Street
Morgantown, PA
PH: 215-286-5183
Nittany Valley - 88 acres, brick dwelling with attached summer home, frame bank barn, large implement shed, corn crib. Owner financing.
Agent
ROY E. HALLER
215-484-4844



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REAL ESTATE CO.

DAIRY FARM

240 acre operating dairy farm in Brush Valley, Centre County with 140 tillable acres and 100 acres with timber. Large bank barn, silo, 2 implement sheds, tool shop, and other outbuildings. Barn has pipeline, bulk tank, and gutter cleaner. 11 room house, fireplace, carpeting, lawn. All buildings are in very good condition. Owner financing. $315,000.

John Petuck, Broker
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One farm w/milk jug operation or one farm to be made into milk jug operation.

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156 Acre Modern Dairy Farm near Everett, Pa. 8 Room frame house, 2 yr. 50 stall milking barn with 4 milkers, gutter cleaner, air system, bump tank, glass universal pipe line, road frontage both sides macadam road, outbuildings. $195,000.
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301-797-6661
or 301-797-6664

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RESTAURANT AND JUG MILK OPERATION — 380 acres, more or less, 170 tillable, 50 pasture and 160 woodland. Stone house, dairy barn, dairy store, and other buildings, including greenhouse and tenant house. 50 free stalls and milk parlor. Commercial highway frontage, near community of 6,000, no competition in immediate area. Exceptional opportunity at $347,500. Additional 400 acre farm available for purchase in the vicinity.

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305 Penn St.,
Huntingdon, Penna., 16652
(814) 643-5010
ANYTIME!

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PLEASINGLY NICE Long Brick Rancher including less than ten acres, 2 long frontages, 3 giant useful well built poultry houses, 300 ft long, bunk house, store, storage Income producing, Sub-division possibilities Difficult to duplicate for $127,500 Traffic warrants roadside market Minutes away from seashore, Buena, N J

42 42 Acres approx 1650 frontage adjacent Aura Willow Grove Road, Franklin Twp , N J Good looking cheerful area, Road Few minutes from planned new interchange Farmland parklike at back Considering $106,050 convenient terms, owner 8% mortgage No buildings, Beautiful Land Other Farms, Land, Beautiful Homes, Small Farms, Giant Income Producing Dairy Farms with Buildings, Woodland, ponds, Waterfront What do you desire or wish to sell or rent Co op Real Estate 609-589-3330 Evenings 609-881-7023

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50 ACRES WITH 8 ACRE LAKE

Stocked with fish, excellent well & sewage, joins State Game Lands. For sale by owner, financing available, Bedford Co. near Lake Raystown.

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FOR SALE BY OWNER
Union Co. — W. of Mifflinburg

432 Acres in 1 block, 398 tillable, can be bought in total or smaller acres, 3 houses, 4 barns plus farm shop. Much road frontage.

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Mount Joy, PA

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Farm Salesman-Eugene Kreider

---

28 ACRE LANCASTER COUNTY FARM

This farm features a 2½ story remodeled frame house with alum. siding, slate roof, hot water heat, 4 bedrooms and a large stone fireplace in the livingroom. Also there is a 2 story barn 45 x 58 and a tobacco shed 30 x 44. There are 18 tillable acres; the rest of the land being pasture with a stream flowing through. For Sale by owner at $175,000.

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READY TO GO

140 A 100 cow dairy barn, 12 stall parlor, 1000 gal. tank, colonial brick mansion, 7 fireplaces, under $1500/acre. Owner financing, immediate possession.

20 A Historic stone mansion, fireplace, 1869 stone gable barn.

For Rent - Limestone farm land. Taking Bids.

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Large & Small -
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from $40,000 - $300,000.
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★ 206 Acres ★ 262 Acres
★ 490 Acres
Over 4600 ft. frontage on US Rt. 1, 4 occupied houses

KAYNE - LEVIN NEILSON - BAVAR
Realtors 301-727-8300

---

200 ACRES, 60 cow farm, good buildings. If you have a large equity in cattle & machinery we will finance 100%. We also have 200 other farms for sale, all sizes & prices. Write for free farm list.
RICHARD E. POSSON REALTY
R.D. #3, Norwich, NY 13814
607-334-9727

REAL ESTATE

FARMS FOR SALE
Kent County,
Maryland
Low Taxes - Write
COOPER-BARROLL REALTY, INC.
Galena, MD 21635
Or Call "Jim Davis"
301-648-5593

REAL ESTATE | REAL ESTATE | REAL ESTATE | REAL ESTATE | REAL ESTATE | REAL ESTATE

FOR SALE
SNYDER COUNTY HOMES

Appro. 1¾ A. open land; 24 x 31 frame house with aluminum siding remodeled inside, 18 x 28 bank barn, dependable spring piped into kitchen, no electricity.

ALSO

5 A. open land, 24 x 32 frame house, 36 x 63 bank barn built in 1977, also other regular outbuildings, good well, no electricity. These 2 places are land joiner to each other, located right alongside township road.

CONTACT:
Paul B. Sensenig
R.D. #1, Port Trevorton, Pa. 17864

BEEF n' HORSES - 2 LARGE PONDS 281 acres - about 200 tillable - tucked away on dead end road. 100 acres under cultivation. Thousands of planted hardwoods, 2 wells, good small 2 bedroom home, large barn. $200,000 with owner financing.

HORSE FARM SHOWPLACE - 200 acres - Superb horse farm features well designed facilities for training and breeding horses plus completely renovated Colonial home and second home for tenant or caretaker. Horse barn offers 20 stalls, trainers quarters, tackroom, feed room, machine room and large hay storage. Indoor arena has attached building with 10 horse stalls. 150x250 outdoor arena has secretary stand wired for sound and lights. An equestrians dream. $350,000 with owner financing.

EQUIPT VEAL CALF OPERATION - $55,000. 7 room home, large barn, 25 acres.

226 ACRES - suitable for sheep or beef - Large home needs some repair, big barn, $125,000.00.

ACREAGE - 133 secluded acres–$45,000, with $9000 down and owner finance.

United Farm Agency of Pa., Inc.
Real Estate
R.D. 1 Towanda, PA. 18848
Tel. 717-265-5924

---

100 Dairy and cash crop farms for sale. Central New York. 50 - 200 cow farms with 100 acres to 1000 acres. Send for our free farm list or call collect for an appointment after 8 PM or before 8 AM.

RICHARD E. POSSON REALTY INC.
R.D. #3
Norwich, NY 13815
(607) 334-9727

FARMS FOR SALE

★ **Northumberland Co.** ★
145 acres, 138 tillable, beautiful 5 bedroom home with 3 fireplaces, many other buildings.

40 acre gentlemen's farm, many possibilities.

★ **Lebanon Co.** ★
122 Acres, limestone soil, 82 stanchion barn, 2 yr. old 7 unit Surge pipeline milker, 24x80 & 14x50 silos.

Many others to choosen from.
We are Multi-List!

FARM & HOME ASSOCIATES
J. Irvin Denlinger - Realtor
Mahlon Oberholtzer - Realtor Associate
Smoketown, PA
717-291-2270

---

841 acre grain farm in Bedford County. Large storage & drying elevators. Quick & easy trailer loading. 2000 acres additional land leased. Excellent management makes this farm a standout. Will handle 400 head beef cattle.

200 acre stocked & equipped dairy farm in Bedford County. Quick possession. Many registered cows. Pipeline, 48 stanchions $285.000.

PLAN your trip to UNITED land now.
The best values sell fast.

United Farm Agency of Pa., Inc.
Real Estate
Roaring Spring, Pa. 814-224-4464

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800 ACRE ESTABLISHED BEEF OPERATION

Bedford Co , Pa near Pa. turnpike, comprised of approximately 3 farms with buildings & also 2 additional homes, surrounded on 3 sides by hard roads with a good volume creek flowing through it, can be divided.

PAR REAL ESTATE
New Oxford, PA 17350
717-259-7193 & 624-2100

SOUTH GEORGIA DAIRY

620 acre dairy farm with all new milking equipment. Upright silos and other buildings for a modern milking operation. Brick veneer houses. Now milking 350 cows plus 375 more bred heifers and calves - all 725 head will be sold with farm. All 725 head are Guernsey. Farm is most beautiful, being picture post card pretty. Reasonably priced.

James Dalton
Farm Sales
Americus, GA
912-924-2911

ROCKINGHAM CO., VA.
DAIRY & POULTRY FARM

2 64'x328' automated closed type poultry houses, new in 1977, 3 stall milk parlor, 3 silos, 12x30, 20x40 top unloader, 20x70 Madison Nutri-matic, Large loafing shed, bank barn, 2 large machine sheds, 5000 bu. grain bin, 8 room house, deep well, city water, many other extras on 50± acres land, rental available on 80 acre farm adjoining.

Directions: I-81 to 33 West, 6 miles west of Harrisonburg, VA on US 33.

703-867-9453 after 7:30 p.m.
Ask for SAM HEATWOLE
Or Write R. LAIRD HEATWOLE
(Owners)
Rt. 1 Box 21
Hinton, VA 22831

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FARMS FOR SALE

120 Acre Dairy F[SOLD]lairy, automatic feeder, silos, [SOLD]ifer barn, stone home and te[SOLD]hester County's most producti[SOLD]

64 Acre Dairy Farm, 58 stalls, silos, barn cleaner, pond, and many more extras. Gracious Southern Colonial home in lovely condition. Two other homes located on the property all located in beautiful Chester County. Just call and we will set up an appointment for your complete inspection. Additional acreage available. $398,000.

155 Acre Dairy Farm set up for one hundred cows. Double six parlor with [SOLD]free stalls for cows and forth [SOLD]Two 24 x 60 silos with feede[SOLD]orage. 3 acre lake, 5 acres w[SOLD]ses and much much more. Additiona[SOLD]ound available for lease. $615,000.

ARNOLMONT REALTY
P.O. BOX 577, AVONDALE, PENNA. 19311
(215) 869-8711 692-8281

ADAMS COUNTY - 275 acre modern dairy with double six parlor plus 4 other farms. Franklin County - 42 acres with modern Broiler set up for 100,000 birds. Also 150 acre dairy farm and 145 acres with house and barn.

VAN CLEVE REAL ESTATE
Phone 717-624-8201

SHIPPENSBURG
177.5 acres limestone soil, 38 stanchion dairy farm, free stall barn, machine shed, 2 silos, stone house.

CENTRE COUNTY
AARONSBURG
70 acre limestone soil general farm, loafing barn, nice large farmhouse.

DAUPHIN COUNTY
70 acre general farm, $140,000.

UNION COUNTY
WHITE DEER
140 acre Dairy, 52 stanchions, 3 silos, 126 tilled, 9 room brick house & stream.

CLINTON COUNTY
Between Nittany Valley & Sugar Valley. 180 acre general farm, real nice farm ground, large barn, nice house.

MIFFLIN COUNTY
104 acre farm, part limestone, 20 stanchions, machine shed, silo, strong cold spring, brick house.

PERRY COUNTY
200 acres mostly limestone, nice farm land, 60x90 cattle or equipment barn, 40 x 50 block shop, spring, nice house.

We have many other farms.

DONALD R. WITWER
REAL ESTATE
Ephrata, Pa. - Office
717-733-4138 or
215-267-7963

Small 20 acre farm in East Donegal Township, Lancaster County, with good producing limestone soil. Has been farmed organically for last 12 years. Would make excellent truck farm. Well-kept 4 bedroom house, stone and frame barn, road frontage. $118,000

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Phone 717-291-1041

REAL ESTATE

COUNTRY PLACES
NEAR QUARRYVILLE

A large 3 year old ranch home with 2 car garage, central air conditioning, fireplace, and many more extras; a 50x100 ft. barn with 14 ft. clearance and up to 23 acres of mostly level land. This property would be great for poultry, hog, greenhouse, truck or many other uses. Owner will subdivide. Priced at $150,000 with 6 acres.

Near Mt. Nebo. A large 2 story home with fireplace and very nice living and kitchen area, large barn with stable area and plenty of storage area above. Included are 8 acres with this property and would be great for horses or small number of livestock. Priced at $63,500.

Near Wakefield. 10 acres of land, no buildings, beautifully situated with approx. 1 acre woodland and balance tillable. Price $35,000.

South of The Buck. 1 year old split-foyer home with fireplace and central air conditioning, situated on 10 acres of land approx. ½ tillable and balance in woods with a small stream. Priced at $79,500.

If you are considering selling your farm or country place or need a certified appraisal, please call us at Solanco Realty, Inc. We will be happy to meet with you at your convenience to discuss the advantages of our service to you.

SOLANCO REALTY, INC.
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CORN PRICES!!
FAT CATTLE PRICES!!
Here's Your Opportunity . . .

540 ACRE BEEF & GRAIN FARM

- Farm No. 1 - Good set of buildings
- Farm No. 2 - Poor set of buildings
- Farm No. 3 - Fair set of buildings
- 40 Acres of timberland
  (10 acres have $10,000 worth of market trees)
- 450 acres tillable soil
- All 3 farms join each other
- 3 streams on property
- Total of 540 acres - good terms
- All for $864,000 or will sell in parts

RICH BRANDT REALTORS
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(717) 374-3622 (215) 378-1122

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CENTRE CO. FARMS

73 Acre, 62 tillable farm, located in Penns Valley. Farm features hardtop road frontage, 10 room frame farm house with central heat, 2 story bank barn with attached loafing shed. Present use is beef. All bldgs. are in good condition, $120,000 with owner financing available.

Unionville Area - 184 Acre, 12 tillable farm with beautiful 2 story frame home with features modern kitchen, 6 bedrooms, up-to-date heating system, 2 story bank barn and other out-buildings. Present use is beef, $195,000. Owner financing available.

One acre wooded lots plus many additional mountain land tracts at all prices.

Call:

JOHN CURTIN REAL ESTATE

Bellefonte, PA
814-355-2324
Miles Clevenstine 814-383-2755
James Caldwell 814-355-4454

17,300 LB. HERD AVERAGE from 93 milkers on this showplace colonial farm in same family since 1814. Fine 90 cow DeLaval pipeline barn with new custom milkhouse and separate calf nursery and 54 tie heifer barn. Stately pillared home has library, 3 fireplaces, 4 tile baths. Two fine tenant houses. Late-model equipment and young stock for $450,000 or $298,000 bare w/good terms.

STOCKED AND EQUIPPED 169 acre farm with fine set of buildings. 62 cow barn has concrete silo plus trench. cleaner, transfer station. Well-kept 10 room home has 1½ baths, formal dining room. 40 milkers, young stock, tractors and equipment $186,000 bare.

"SHADY BROOK", quaint 150 year old mountain home on 30 woodsey acres with 2 sparkling streams. Good 2 story barn. Nice retreat for $38,000.

RETIRING OWNER offers 325 acre Cherry Valley farm. 10 room colonial home set back on tree-lined lane. 48 tie barn has cleaner, transfer station, newer pole barn. Asks $122,000 w/29% down.

44 ACRES IN TWO FIELDS on 135 acre farm, 100 tillable. 40 cow barn w/400 gallon tank, cleaner, silo 6 bedroom home has new bath. 36 milkers, machinery $125,000, terms w/owner.

NICE SET-UP on this 411 acre farm, 250 tillable. 110 cow pipeline barn, 4 big silos, mix-mill feed factory. Fine 12 room home. 73 milkers, young stock, White 4 wheel drive plus 3 other tractors and equipment. $320,000 w/terms.

FREE DAIRY LISTS.

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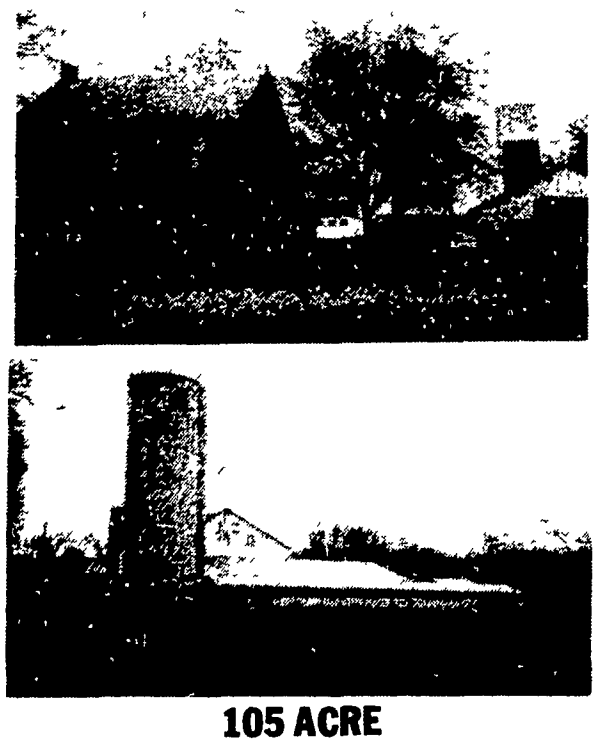
"FRESH LISTINGS DAILY"



105 ACRE
FRANKLIN COUNTY DAIRY FARM

Bordering Waynesboro - Brick dwelling, free stall dairy barn for 75 head, milking parlor, 20 ft. concrete silo with unloader, and bunk feeder barn. All buildings in excellent condition.

Note: Portion of farm bordering Waynesboro would be adaptable for residential development.

$3,000 per acre

PETE HARNISH
REALTOR
Phone (717) 299-8931

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UNDER $700 AN ACRE

305 Acre Bradford Co. dairy farm, no reasonable offer will be refused. Approx. 190 acres tillable will balance in pasture and woodland, 70 plus free stalls with Surge 8 stall parlor, individual calf pens, maternity and calf growing pens, Badger self feeder, 3 silos 20x35 Harvestore, 20x60 and 16x50 concrete staves. (2) 400 gal. bulk tanks, heifer barn w/tie stalls and 14x35 silo, machine shed, granary/shop combination with work bench. Another barn suitable for hay or machinery storage. 8 rm. house w/hot water heat and all modern conveniences. 10x55 trailer on separate lot with drilled well. Immediate possession. If required present owner will work up to 60 days after signed sales agreement to assist in planting spring crops.

Owners
717-549-7351

TOP-NOTCH DAIRY FARM — 200+A, with 100 A, tillable (gravel), 40'x180' barn w/74 tie stalls, 40'x50' addi. w/24 heif. stalls, machine bldg.; nice 4 bdrm. house with new kitchen, & bath, full bsmt. w/laun. & garage. 2 bdrm. tenant house, pond, 4 silos. Includes some equipt. Call.

OPERATING DAIRY FARM — 200 A, w/70+ tillable, cmt. blk. barn w/38 tie stalls, box stall, silo w/new unloader, heif. barn for 15+ animals, out bldgs.; very nice 4 bdrm. home; buy equipt. or bare. Quick sale $87,500.00.

COUNTRY FARM OR BUSINESS — 64 A. w/tillable, pasture & 25 A. woods Lovely 2 story home with new oak kit, din.-liv. w/FP, 2 baths, many new features, full bsmt.; also lrg. 3 story barn w/living area, heating & plumbing; will sell w/or w/out barn facilities & min. acreage. Call for more info.

Other res., lake, farm, and comm. properties available.

NORVEL T. REED, JR., BROKER
Call anytime (716) 761-6004

SOUTHWEST REALTY
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Sherman, NY 14781

FARMS FOR SALE

COUNTRY PLACES

FARMETTES WOODS

NEW LISTING. 250 acre Bradford Co., 150 acres tillable, 60 comfort stalls, 3 silos, very lovely home & much more. Priced at $250,000.

475 Acre Dairy Farm, 154 freestalls, 50' x 312', 50' x 245' barns, double Herringbone parlor, 14 room modern home, 8 acre lake & much more, good area, Bradford Co.

SNYDER CO. 77½ acres w/stream, woods, 50 tillable acres, frontage both sides of hard road.

Large 180 acre freestall setup, Bradford Co.

LOOK! Mom & Kids, a mini-farm operation for you. This automated broiler setup reduced. It has a 20,000 bird capacity, very lovely home in a good area of Union Co. Priced at $59,900.

4½ acres, lovely 2½ story well built home, plenty extras, woods & stream, scenic commuting distance to Harrisburg area, low taxes, maintenance, & heating costs, drastically reduced to $40,000.

WOODS! Are you looking for 2 or more acres wooded sites w/streams & seclusion? Some available in Central PA.

Hired Man Special, ready to move, 1972 Skyline Homette Mobile Home, 2 bedroom, bath, kitchen, dining area & livingroom, central air conditioning. Make this buy & put on your lot. Priced at $4500.

Ask for One of the Farm Men
For Additional Details & Information

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SOUTHERN KY. FARMS

256 Acres With Excellent Home From Yesterday Years - 2 Story Stone Home With Columns - Oil Hot Water Heater and Woodburning Fireplace - 2 Baths - Partial Basement - Farm is 90% Tillable - Grade A Milk Parlor, 8 on Each Side - 2 Upright Silo's - 8 Barns - 2 Older Tenant Houses on City Water - Wells and Ponds - Large Tobacco Base.

Grain, Oil, and Cattle Farm - 212 Acre Farm Approximately 100 Acres Tillable Remainder in Pasture and Woodland - Modern 3 Bedroom Home - 2 Barns - 2 Excellent Springs - Tobacco Base - and Landholders Interest in 3 Oil Wells Presently Pumping.

Dairy, Beef, Grain, or Tobacco - 496 Acres - 350 Acres Tillable - 100 Acres in Pasture - Remainder in Woodland and Young Timber. Located on Blacktop and Gravel Road - 5 Miles From Progressive Town - Improved With 3 Houses - 9 Room Main House - Recently Remodeled - 2 Smaller Tenant Houses - Tool Shed 180 x 30 - 8 Barns Tobacco or Stock - 2 Grain Bins - 2 Upright Silos - Double 3 Milk Parlor - 17000 lbs. of Burley Tobacco Bases - Water Supply by City, Spring, Creek and Small Lake.

Cattle and Hog Farm - 147 Acres Grass Farm - 90% Cleared - 3 Bedroom Brick Home - 2 Barns - Good Fence - On Blacktop.

373 Acre Dairy Farm - 2 Upright Silos - 2 Trench Silos - Auto Feed Bunk - 200 Acres Tillable - 17 Unit Choir Boy Turnstyle Lactorium - 1980 Possession.

260 Acre Grade A Dairy - 3 Bedroom Brick Home - Full Basement. Double 4 Milk Parlor - Covered Pit Silo - Abundance of Water 40% Tillable - Fenced & Cross Fenced - Ready To Go - You Could Start Milking Tomorrow - See This One Today.

Several Smaller Acreage Tracts

GREENUP REAL ESTATE & AUCTION CO.
502-237-4077
P.O. Box 388
Scottsville, Ky. 42164
James W. Cook
Broker

LANCASTER COUNTY

83 acre dairy, 2½ story stone house with 4 bedrooms, modern conveniences. Room for 60 cows, 3 silos, tobacco shed, milkhouse with 350 gal. bulk milk tank, 65 acres tillable, spring fed pond, road frontage along Rt. 897 & between Rt. 322 & 897

13 acre general farm, 2 story log & frame house, 5 bedrooms, large kitchen, 1½ bath, frame barn & 2 car garage, stream in meadow. Natures beauty revealed in this ideal country farmette.

Farm & commercial property. 74 acre general farm with 2½ story old brick house with modern conveniences, 4 bedrooms, plenty of closet space, old but sturdy bank barn, old stone mill (needs repairs), marble stone quarry of 15 acres. This farm can be sold as a whole or can be divided into smaller parcels.

58 acre general farm & part commercial property. 2½ story brick house, 3 bedrooms, modern conveniences, bank barn, silo, all road frontage zoned commercial.

46 acre dairy & commercial farm, bank barn with stanchions, large corn barn, tobacco shed, 2 silos, bunk feeder, concrete barn yard, about 50% of farm zoned commercial.

38 acreage woodland.

Building lots in Akron, Denver & Lititz area.

CUMBERLAND COUNTY

28 acre going business property. Four businesses included in sale.

A — Large new furniture showroom.
B — Used furniture showroom.
C — Auction room with luncheonette.
D — Horse show ring with lunch stand & Judges stand.
E — Large 2½ story stone house with large spacious rooms, plenty of road frontage & room for expansion.
F — Stock & Equipment can be purchased at inventory.

131 acre dairy, 2½ story brick home with 3 bedrooms & bath, modern conveniences, bank barn with 30 stanchions, corn shed, heifer pens & implement shed.

LEBANON COUNTY

38 acreage near shopping center, road frontage on two roads.

17 acre general farm, road frontage along Rt. 897 & along a township road. Township water available.

MONTOUR COUNTY

14 acreage wooded, beautiful view of lake.

UNION COUNTY

12 acre poultry farm for broilers. 2½ story house with modern conveniences. Two floor broiler house, 164' x 32' with room for 16,000 broilers, new automatic feeder, shop 15' x 20'.

Many Other Properties For Sale Locally or in Surrounding Counties through our Cooperating Real Estate Brokers

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GRACIOUS LIVING

CLASSIC COLONIAL: Set amidst 5 landscaped acres M/L; brick fireplaces in living and family rooms; delightful kitchen makes cooking and entertaining a pleasure; 3 bedrooms; twin baths; study; formal dining; natural woodwork; 3 bay garage; more land available; brochure; Tioga Co. $125,000 #824

EXECUTIVE CONTEMPORARY: Carefree brick and cedar shingle exterior; 5 bedrooms; 2 full baths (one with sunken tub); powder room; formal dining; country kitchen; thermopane windows; huge family room has Franklin stove; 1.8 acres M/L; Troy Boro. $69,995

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&
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Phone 297 2128
CANTON ST TROY, PA

#164 - 10 acre farmette, excellent barn, 10 room home & stream, ~~$49,500~~. Reduced to $45,000. Can also be bought w/additional 23 acres & equipment for $69,000.

#191 - 35 Acres, 30 tillable, excellent remodeled home and excellent barns. $89,000.

#159 - 78 acre dairy farm, new 28 stanchion dairy barn, silo & machinery sheds, 50 tillable, 26 pasture, no house ~~$135,000~~. Reduced to $120,000, with excellent 4 bedroom house $140,000.

#183 - 117 acre modern apple & pear orchard, new pack line & 30,000 bu. cold storage, over $285,000 new equipment included - $550,000.

#187 - 25 acres with 35 room brick mansion, second brick home and farm buildings, good for camp $169,500.

#188 - 15 acre commercial property, 1800 ft. frontage, antique and auction house $183,000.

#182 - 1980 acres of flat wooded land, zoned industrial/residential, will subdivide 500 acres or larger, near Interstate 81, $525 per acre.

#181 - 206 acres, near Danville, 165 acres tillable, 100 beef & 1000 Hog operation farrow to finish. All modern buildings, silo & bunk feeder, completely remodeled house, owner financing available, $310,000.

#170 - 85 acres of land, 60 tillable, 25 wooded, $69,000. Owner financing.

#180 - 5 Acre farmette in Ringtown, large 4 bedroom 5 yr. old home, 2 barns; second new 1 bedroom home, $75,000.

#166 - 102 acre farm near Gratz - Lykens Valley, 80 tillable, stream thru, pond, spring water, 20 room home, 4 large barns, plus others, large beef & turkey operation, small down payment, owner will finance, ~~$179,000~~. REDUCED $149,000.

#149 - 75 acre farm, 45 tillable, 15 fence pasture. Balance wooded, 2 streams & pond, 4 bedroom home. $75,000.

Shown by Appointment Only
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STROUT REALTY, INC.
Licensed Real Estate Broker
Peter Cortelyou, L.R.E.S.
936 East Main St.
Hegins, PA
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FARMS & MINI-FARMS

Call to set up an appointment at your convenience to inspect these and other farm and rural properties.

F8-322 Snyder Co. - Near Mt. Pleasant Mills, general farm, good producers, plenty of good buildings, 112 acre w/80 acres tillable. $160,000.

R9-77 YOUR RETREAT - nestled at foot of Shade Mountain in Snyder Co., adjoins state game lands, 2 bedroom, country kitchen, fully furnished cottage, double lot w/stream. $12,500.

F9-53 25 acre farmette with 4 bedroom frame house, close to Line Mountain School. Land is open with plenty of road frontage, pond. $65,000.

F9-52 Snyder Co. near Middleburg, 9 acre ranchette has 3 BR renovated farmhouse w/fireplace, older barn, new 20 ft. pole shed, screened patio and more, 2 wells & spring, only $44,900.

F8-336 Bloomsburg/Catawissa area, 112 acres w/85 acres tillable, presently utilized for beef operation but can be readily converted to dairy, barn & other buildings in very good condition w/1100 ft. road frontage. House has 5 bedrooms, 1½ baths and family room w/fireplace. Excellent condition. $165,000.

Bowen Agency inc.
REALTOR®
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Selinsgrove, PA
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Evenings call Realtor Assoc.
Phil Graybill 717-374-8038
Paul Kuhn 717-374-4144
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SOUTH CENTRAL PENNA. FARMS

CUMBERLAND CO.

Dairy (Newville)
174 acres (120 tillable) fertile, rolling limestone soil. Pasture, timber & stream, 2 bank barns - 1 improved with 24 comfort stalls, 400 gal. tank, 3 unit pipeline & stable cleaner. 2nd is heifer housing. Large modern stone house with center hallway, open staircase & 3 working fireplaces.

General (Centerville)
Estate type dwelling with special character on this 63 acre duff field limestone farm. Large 8 room brick house with 2 fireplaces, center hallway and open staircase. Bank barn, wagon shed, small silo and other out buildings.

General (Shippensburg)
160 acres, 130 tillable, large bank barn, tile silo, 10 acres timber, 2 small streams, 2000 ft. frontage on Conodoquinet Creek and 3000 ft. road frontage, 10 room fairly modern double house (frame and cement block).

FRANKLIN CO.

General (Chambersburg)
A acre secluded, ideal setting to raise family, comfortable 3 bedroom frame house, bank barn, small silo and other out buildings, 3 flowing streams and spring fed farm pond, well wooded with special character.

THINKING OF SELLING "YOUR FARM"?

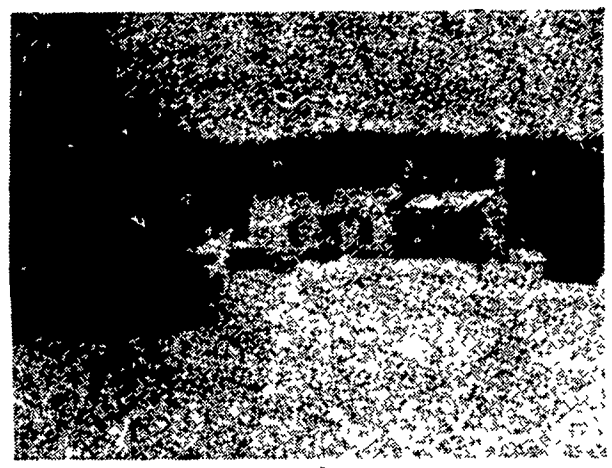
This is certainly an important decision raising many questions -

What is a fair price ? How to find a "QUALIFIED" buyer ? When should I sell ? What about tax considerations ? The farm specialists of G.I. Ebener & Associates with many years of dairy farming experience and other agricultural involvement, can help you with answers to these and other important questions. Selling your farm is one of the most important decisions of a lifetime and merits professional help. Write or call us to discuss your objectives.

GEORGE L. EBENER & ASSOCIATES, REALTORS
139 West High Street
Carlisle, Pa.
Phone - 243-6195

If you prefer, call any of the Farm Representatives at his home phone listed below.
Charles L. Wenger - (717) 263-0945
George L. Ebener - (717) 249-4979
Wilber L. Diehl - (717) 258-3231

Safe Buy **REAL ESTATE AGENCY INC.**



FARMETTE. Just a lovely place as you will ever see! This house was built in 1840 by the descendent of Elder William Brester of the Plymouth Colony. The house has been completely remodeled with parts of the original preserved. It has a very large pond stocked with bass, and has a large picnic area with large shade trees. Large two story barn with stalls and heated shop, garage, hay loft. Has fence around large garden spot, grape vines, apple trees, plum trees, and nice root cellar.

The house has 7 rooms, 3 bedrooms, 1 bath, oil furnace & wood heat. There is 51 acres and priced at $63,500. Don't let this one pass you by!

UNIQUE HORSE FARM!! On this 200 acre farm sits a lovely old, but fully remodeled, 10 room house with 5 bedrooms, 2 baths, kitchen and fireplace with marble front. It has an indoor arena 72 x 120 ft., 30 x 70, with 14 stalls, sliding doors inside and out and all new. Older barn, 130 x 45 ft. with 70 ft. L-shape with 20 stalls. Tack room, feed room, storage for trailer or tractor. Living quarters, bedroom, bath, kitchen & LIVING ROOM IN STABLE. Outside ring 150 x 250 elevated & covered announcer's stand. Ring is wired for lights and sound. 2½ miles of wooden fence 2 x 5 with treated posts. A large pond. It's 20 miles to airport and ¾ hours to the well-known Tioga Park Quarter Horse Race Track. It's just a beautiful place and lovely view which can't really be described on paper. Just got to see this place to appreciate it. $395,000.

Safe-Buy Real Estate
RD1, Box 203A, Rt. 15 South, Covington, Pa. 16917
Phone 717-659-5684 Mon. thru Sat. 12:30 to 5 P.M.
After 5 P.M. Call 717-549-4173

Waterloo - 25 acre farm, 9 room, 4 or 5 bedroom house, large rooms, woodburning stove, some fruit trees, spring fed pond, milk house, large barn, chicken house, 2 car garage, good water supply, $42,500 #F-12

Phelps - 20 acres + 4 acres of woods, 2 story 7 room house, 3 car garage, barn with 7 stalls, tool shed & smoke house on Rt. 14, $50,000 #R-174

Lyons - 102 acre farm, 75 acres tillable, sandy loam soil, 7 room, 3 bedroom house with new country kitchen 20 x 20, never ending water supply, 2 trailers on property rented with $300 income, woods, asking $60,000 #F-21

Sterling, NY - 4½ acre farmette, 16 room house, 2 creeks bordering property, rural setting, barn, Franklin stove & Fisher stove in basement & main floor, large bathrooms, completely decorated basement, very beautiful place, $65,000 #R-16

Phelps - 35 acres, large barn, 8 room brick house with 4 working fireplaces, 2 car attached garage & family room, 3 zone heating, small storage barn, $95,000 #R-299

Waterloo - 80 acres, 64 tillable, 16 acres of real good woods, barn, 6 room ranch house, $65,000 #R-70

Clyde - 110 acre farm, 2 story house with recreational room in garage, $79,000 #F-9

Clyde - 84 acres, 55 tillable, sandy loam soil, 12 wooded, large barn, house in excellent condition, new built in kitchen, 9 rooms, $85,000 #F-14

Town of Seneca - 166 acres, land, barns, silo, 113 acres tillable, rest woods, 1000' road frontage, on Rt 5 & 20, $105,000 #F-5

Clifton Springs - 95 3 acre farm, 9 room, 3-5 bedroom, $96,900 #F-19

Waterloo - 82 acres, very large barn & shed, 2 car garage, 2 story house, beautiful place, $110,000 #F-8

Savannah - 180+ acre dairy farm, 2 barns, machine shed, 3 corn cribs, 2 ponds, 9 room house, excellent condition, 43 stanchions, 2 silos, 1 mile road frontage, $170,000

Lyons - 20 acres or more, barn made into house and 2 apartments, very beautiful, 30,000 evergreen trees, $175,000 or offer #R-183.

Penn-Yan - 154 acres, 130 tillable, 3 barns, 22 pasture, 100 head of young stock, 16 x 50 silo, machine shed, 500,000 gal pond, 10 room house, attached garage, $200,000 #F-24

Phelps - 70 acres, 63 tillable, woods, 70' barn, attached shed & garage, 9 room house with 2 woodburning stoves, lovely old brick house, should be seen, $300,000 #F-6

Phelps - 378 acres, 330 tillable, 48 acre woods, cash crop farm, 2 barns, corn crib, 3 silos, utility shed, 2 ponds, 6 room house, $500,000 #F-7

Between Lyons & Phelps - 10 acres recreational property, large 10 room farm house, fireplace, 2 furnished cottages, mobile home (furnished), with very large stocked pond, cottages rent for $145 a week & mobile home, $135 a week $95,000 Owners will hold mortgage at 8½%, also will split property #L-33

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Buy from owner and save realtor costs on this 88-acre farm 6 miles from Bloomsburg and only minutes from Route 80. Set up for cow-calf operation. Deep 28-acre hollow with stream making excellent winter quarters for brood cows. 60 acres tillable. Bank barn with sorting gates, enclosed loading ramp and built in cattle scales. 3 bedroom house with large bath, modern kitchen, excellent hand fired furnace and large deep never failing spring built into foundation. $124,500 with contract available.

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Evenings & Weekends

NEW YORK STATE DAIRY FARM FOR SALE

Very nice 115 acre Chenango County Farm, has beautiful 14 yr. old two story barn w/50 tie stalls & room for heifers; 2 silos; mow conveyor; 500 gal. bulk tank; and barn cleaner. Very nice 3 bedroom Ranch house w/fireplace (heats the whole house) as well as almost new oil heat. A very beautiful farm & ready for immediate possession. Corn is presently being planted. Priced at only $79,000.

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High producing modern farm with 75-100 tillable, setup for 40-60 cows. House must be in good repair. Within 60 miles of Lancaster. I will work with owners or Realtors. This farm is needed to relocate one of my clients.

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Lancaster, Pa.

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717-291-9198 (my home)

PAUL M. Longacre FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY

75 acres, $3,500.00 per acre large amount of road frontage. **#139.**

40 acre 8 room house and barn ready for renovation Located along Rte. 663 Tremendous possibilities **$125,000 #111.**

MONROE COUNTY

71 acre jug milk operation, 75 freestall barn, two 20x16 concrete silos w/unloaders, 70' bunk feeder, barn cleaner, 300 & 400 gal. bulk tanks, 4 stall Surge parlor plus nice 2½ story frame home and 3 house trailers. A going operation at **$225,000. #199.** Cattle & machinery optional.

BERKS COUNTY

NEW

120 acre, 110 tillable dairy farm, good [illegible]2 freestall barn, Surge parlor, 800 gal [illegible]kers, 20 x 50 concrete silo [illegible]auto. feeding system, stone colo[illegible]rooms & bath, new kitchen, large living room, other outbuildings A going operation **$240,000.**

SALES AGREEMENT

139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig. storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000. #241.** 36 acres adjoining property available also, **$108,000 #242.**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house. Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa. historical society. **$375,000 #117.**

208 acre dairy farm. Large 9 room stone house with fireplace, & attached frame addition, beautiful setting. Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy. 160 acres tillable. Must be seen to be appreciated. **$416,000 #101.**

COLUMBIA COUNTY

70 acre dairy farm, 60 tillable, 30 stall frame barn, full line of milking equipment & bulk tank. Completely remodeled frame house w/modern kitchen, 4 bedrooms & 1½ baths, also full line of machinery. All for **$105,000 #254.**

204 acre jug milk farm featuring 2 homes, main house stone & frame, 12 rooms & bath w/all modern conveniences. Second home 2 story w/8 rooms, & bath, oil hot air heat, both in excellent condition. Also 130 freestall barn w/automatic feeding, parlor, milk house & holding area. One 26 x 70 concrete, one 20 x 30 Harvestore & 5 12 x 45 silos. Also new dryer & 11,000 bu. storage bin, 4 large equipment buildings & 4 car garage. Sales store w/black top lot & walk in cooler, also a full line of modern equipment including 4 tractors, skid loader & combine. Also 65 head of cows. A very good buy at **$550,000 #247. Call for details.**

FRANKLIN COUNTY

46 acres with cabin & beautiful wooded area near Chambersburg. **$57,500.**

JUNIATA COUNTY

160 acre beef, swine & chicken farm. 130 [illegible]ple, very nice 2 story home, 8 rooms & bath[illegible]/30 acres of newly fenced past[illegible]ving house & 3 story block b[illegible]pletely auto A nice laying farm, Call for [illegible]s, **$230,000. #251.** Also acreage available for rent with farm

SALES AGREEMENT

117 acre orchard w/road side store market featuring walk in cooler & large cold storage. There are apple, cherry & peach trees, a lovely 2 story home w/6 rooms, bath & laundry, all modern A family operation & a very good buy at **$195,000 #246.**

SULLIVAN COUNTY

NEW

153 acre dairy farm, new 80 comfort stall barn, 1000 gal bulk tank, 6 unit Surge Pipeline, heifer barn, 27 stalls & open area, 26x70 silo w/loader, 10x60 silo w/unloader, some hay & silage included A very nice operation **$210,000. #266**

BRADFORD COUNTY

NEW

213 acre 120 tillable, contoured dairy farm, 38 plus stall barn w/cleaner & bulk tank, 2 story heifer barn, 18x50 concrete silo, large 2 story home w/modern kitchen, living room, dining room & 5 bedrooms & other outbuildings **$188,000. #264**

310 acres, 200 plus tillable, very nice laying farm, 68 tie stall 2 story modern barn, pipeline, bulk tank, (2) 20 x 60 concrete silos w/unloaders. 54 freestall barn for heifers & dry cows, large machine shed, other storage barns, conveyor, 2 ponds & creek, 4 bedroom modern home, cattle & machinery optional, **$350,000. #258.**

92 acre dairy farm, 36 stall barn, 420 gal bulk tank, barn cleaner, silo & more Featuring a nice 2 story home w/modern kitchen, living room & family room, 4 bedrooms & bath. A very good buy at **$89,000. #252.** Also field machinery available.

290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings. Four nice dwellings, a mobile home & several nice ponds, make this a real buy A real going operation at **$470,000.** Cattle & machinery optional. Also 150 acres available for rent. **#239**

98 acre, 60 tillable, good dairy barn, 47 tie stalls, heifer stalls & pens, bulk tank, barn cleaner, 20 x 60 concrete silo w/unloader, all equipment in good condition, **$105,000.** Cattle optional Also 100 acres available for rent. **#240**

16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced. Also 2 barns, milkhouses, grainery & garage. Spectacular view, **$49,000.**

REDUCED

243 acres, 110 tillable good alfalfa ground, 2 houses both remodeled. Main house has 8 rooms including modern kitchen & bath. Second house has 6 rooms & bath. Both automatic heating. 61 stall barn, barn cleaner, 630 gal. tank, milk transfer system, 2 concrete silos w/unloaders, 2 tool sheds. Room for 85 cattle **$230,000.** Now operating with cattle optional. Also 200 acres available for rent. **#226.**

WOODED ACREAGE

(2) 25 acre tracts. **$14,250 ea.**
10 acre tract. **$6,000.**
13 acre tract. **$7,800.**

CHESTER COUNTY

10.6 acres of nice open ground, Newark area. Ideal for farmette or development Call for details. **$79,500. Reduced $68,500.**

SUSQUEHANNA COUNTY

NEW

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath, new machinery shed, 20x60 Harvestore silo, in a nice setting, **$162,000. #267**

NEW

Lovely 3 bedroom Cape Cod on a 2 acre lot w/bath, oil hot air heat, detached 2 car garage & 24 x 30 barn, nice setting **$44,800. #268.**

40 acres of woodland, **$26,500.**

67 acres wooded w/spring & lots of deer, **$35,000.**

Several other parcels available.

148 acres beautiful woodland located near Elk Mountain ski area **$83,000.**

LUZERNE COUNTY

158 acre 130 tillable Dairy farm w/2 homes. Main house is lovely new split level, w/8 rooms, 1½ baths & fireplace. Second home is 2 story 8 room & bath, all modern. A 106 free stall barn, 8 stall Surge parlor, 1200 gal bulk tank, bunk feeder, & 20x80 Harvestore silo. 2nd barn is used for dry cows & heifers w/2 16x40 silos & feeders All for **$290,000.** Cattle & full line of machinery optional.

82 acre X-mas tree farm in excellent condition, beautiful old frame 10 rm home, 5 bedrooms, 2½ baths, fireplace, kitchen, etc. Barn, grainery, silo, and garage. 10,000 X-mas trees ready to go 25,000 total trees. A nice home and a good business opportunity **Priced to sell $168,500 #172.**

DAUPHIN COUNTY

110 acre Grain farm in Lykens Valley, very good soil, a large log home with 8 r[illegible]ls set off by a nice stream running throug[illegible]e are several outbuildings including 40x1[illegible] barn in excellent condition. A beautiful farm & value at **$225,000.**

SOLD

SNYDER COUNTY

170 acre dairy farm, 100 tillable, very good ground, 2½ story home w/modern kitchen and bath, living room and 4 bedrooms, 34 stall dairy barn. 10x40 silo, double corn crib, 2 nice wagon sheds, level, call for details **$225,000 #271.**

YORK COUNTY

160 acre 130 t[illegible]house, large bank ba[illegible]r outbuildings, nice laying land $22[illegible].

SALES AGREEMENT

LEHIGH COUNTY

102 acre steer farm, barn feed lot and silo. Large stone house, center entrance, ready to be renovated. **$190,000 #145.**

POTTER COUNTY

40 acres of mountain land, 10 acres open. Remainder woodland, borders on hard road one side. **$20,000 #109.**

TIOGA COUNTY

NEW

Near the edge of Bradford Co. 300 acre. 185 tillable dairy farm, 51 stall barn, barn cleaner, pipeline, bulk tank, fans, heifer barn, machine shed, 20x50 & 12x50 concrete silos w/unloaders. Hay mow conveyor, modern 2 story 4 bedroom house, kitchen, livingroom, diningroom, oil hot air heat, 87 head of cattle & full line of machinery hay & silage. A going operation complete at $270,000

OWN YOUR OWN VALLEY,784 acre dairy farm 590 tillable, 110 good pasture w& nice stream & remainder woodland with 100 plus freestall barn[illegible]tic feeding system, double 6 Herringb[illegible]00 gal. tank storage, (2) 20 x 60 H[illegible]s & 2 other silos, bank barn & 3 hou[illegible]e is a modern 1½ story 12 room home with[illegible]ms & new bath. Second house is 2½ story with modern kitchen & bath, 3 bedrooms, living room & dining room. Second bank barn for heifers & hay storage, & a third house 2½ story 8 room & bath Much more, all for $475,000 #263.

SALES AGREEMENT

Selling or buying a farm is more than a simple business transaction. All of our salesman have been engaged in aspects of farming. We have a good knowledge of farming & farm finance & are geared to help you with quick and reliable service. Our agency force throughout the state is ready to serve your needs today. If you are thinking about buying or selling, please call us for a free consultation. Let us help you achieve your higher goal.

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CENTRAL PA. FARMS

Clearfield County - Established KOA campground in Bradford Twp , Woodland, Pa ½ mile from I-80 20 Acres w/additional 30 acres available Store, laundry, boating, fishing, & swimming

Centre County - Business opportunity in Brush Valley, featuring a 40'x40' 2 story commercial building w/20'x24' 1 story attachment that has a walk in cooler, 2 story frame house w/2 baths & 4 bedrooms Both are situated on a 2 24 acre lot in Madisonburg and are in good condition Additional 1 58 acres adjoining are available The property also has a storage barn and a corn crib The commercial building has many potential uses and a large parking area Shown by appointment only and reasonable priced at $65,000

Centre County - Located near Boalsburg, PA, this 44 acre farm features a good barn & 40 acres of highly productive tillable land It has excellent frontage Sound 2 story frame house and shop can be purchased at a later date for a very reasonable price **$94,500** without house

Columbia County - 533 acre grain farm features an excellent location between Bloomsburg & Danvile, It has 350 acres of tillable highly productive lant which lays very nicely There are 3 homes, 2 barns, & a complete grain drying facility with 2 elevator legs & an American Batch dryer The farm has 6 streams & a generous amount of road frontage I-80 divides the farm & each portion could be sold separately to simultaneous buyers Prices - Complete farm $1,066,000, 185 acre North of I-80 - **$340,000**; 345 acre South of I-80 - $726,000 Owner Financing at 7½%

Northumberland County - Ideal for general farming, this 138 A farm features approx 121 A of nice laying, highly productive tillable land & a very large 2 story bank barn Adjacent to Milton, it has a large amount of road frontage & pulic water & sewer is available—Although the property does not have a dwelling the purchaser can purchase a new dwelling at cost An excellent investment opportunity at a reduced price of **$310,000.**

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced at **$89,000.**

Centre County - Nittany Valley - 160 acre **general farm**, 120 acres tillable, bank barn, out buildings, no house, stream, good water supply Located approximately 5 miles North of Bellefonte, PA on Rt 26. Amish neighbors Priced at **$199,500** with owner financing

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Selling a farm is more than running an advertisement. It involves a thorough knowledge of soils, crops, livestock and financing. Kissinger Leonard & Associates Farm Sales Staff has extensive farming and agricultural financing experience, and combined with the firms 45 years of service in Central Pa., a detailed professional farm sales program has been developed. If you are thinking of selling we would appreciate the opportunity to explain this program to you at your convenience, without obligation. For more information, please feel free to call or write the office or call any of the sales associates listed below.

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Thinking of retiring? Maybe you would like to continue working on a part-time basis if the right opportunity arose. We have a 17,000 square foot broiler house that is presently working under contract and producing an excellent return for a minimum investment of hours. There is also a beautiful ranch style house and large two car garage all located in the Bird-In-Hand area. Call today for further information and financing details.

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Priced To Sell

Priced To Sell

$13.500 FURNISHED CAMP: 3 Acres and pond near state land. 5 rm with indoor plumbing, oil heat, septic and electric installed. Excellent hunting and fishing. More land available. 29% down; 9% interest for 10 yrs. C-148. Phone: 814-367-2249

UNDER $350 PER ACRE: 44+ acre parcel offering seclusion, big woods hunting, breath taking views, southern exposure in Potter County. Yours for $15,000 with terms. Call now! C-109. Phone: 814-367-2249

EXCELLENT HUNTING: With this 100 Acres in Potter Co., ½ wooded, ½ open. Great views, springs. Roads throughout, 4 miles from Sunderlinville. Terms $329/acre. C-132 814-367-2249.

HARD TO BEAT: Barn, shed, trailer, and 2nd trailer pad. 95± fenced acres. Spring, nat. gas, easy access. Excellent horse or beef starter farm, near Potter Co. line. Only $36,000. C-165. Phone: 814-367-2249.

MUST SELL: 3-4 BR house 20 acre farmette, mostly remodeled. Fire view. Plush living room. Nice kitchen. Trailer site with septic. Stream, additional acreage available. $37,900 C-156 Phone: 814-367-2249.

LOVELY: Old home for restoring on 136 acres, large barn, would be a nice antique shop, place for horses or beef on hard top road, Leona area. $78,000 T-699

NEED SOME BREATHING ROOM? 215 acres, with 70 acres wooded timber, 65 acres tillable, good farmland, 80% is fenced. Beautiful 5 BR home, barn, 3 out bldgs, 2 car garage. Excellent owner terms, down payment $34,000, 8½% int., for 20 yrs. schedule with 10 yr. balloon on remaining balance. Total price $170,000. Y-173.

OPERATING FARMS

BEEF FARM: 83± acres all fenced or tillable. Pond, stream, hardtop road frontage. Good 3-4 BR house and large barn just painted. Convenient location flexible usage. All for for $59,500. Near Autinburg. C-164.

VEAL OPERATION: 28 acres + 3 poultry houses with one renovated for 120 veal, liquid manure, ventilating system, calves mixing tank, contract available, + 2 more buildings suitable for poultry or hogs. 35 KW standby generator. 4 BDRM ranch style house recently remodeled, full basement, wood mode kitchen, plush wall to wall carpet, new bath, vinyl siding fully insulated and much more call now Wellsboro Office 717-724-5921. W#375 $84,500.

DAIRY FARM-IMMEDIATE OCCUPANCY: Approx. 136 acre dairy farm with about 80-90 tillable plus lots of close in pasture, some woods w/pasture for shade. Good 40 - 44 head straight run barn with bulk tank and dumping station, 16 x 50' silo. Sound 7 room house. Bank & FHA financing available to qualified buyer. Just $99,900 M-1791. Ph - 717-662-2138.

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REAL ESTATE

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Roto tiller for AMF garden tractor with hydrostatic trans , used very little, complete system, $150, 3 pt hitch, 717-252 3275

Wanted- 200-1000 locust posts, new or used, 1 25 at your place, For Sale- 1000 bales timothy $ 75 bale 301-898 7070 after dark

For Sale- Bred gilts, bred to purebred Duroc, also bred to purebred Yorkshire, 717-733-0825

For Sale- Tractor, Farmall W4, Great running condition, excellent rubber, reasonable price, Call 215-431-1863

For Sale- 7 ft roller harrow, Lancaster Co 717 665-2362

For Sale- 1 row NI tobacco transplanter, Jonathan G Lapp, Rd 2, Myerstown, PA 17067

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Wanted- Int 230 with sickle bar mower, very good condition, good tires, fast hitch $1950, 301-838-6196

Wanted- 24 in 3 speed 3 wheel bicycle, 717-367-2380 after 5 Lancaster Co.

For Sale- 2 horse trailer, $1500, 6 & 7 yr. old Reg Quarterhorses $1000 & $1500 or best offer, Stone house, barn, 5 acres, fenced, Lehigh Co 215-298-2712

For Sale- NI 5 bar hay rake, 3 pt hitch, new teeth, new paint, very good condition, $600, S. Lancaster Co. 717-529-6315.

For Sale- Guernsey cow or heifer, your choice, both due in May, Amos L Beiler, 135 Monterey Rd., Bird-in-Hand, PA.

For Sale- Roller bearing buggy, good condition, slightly used, Elam K. Beiler, N. Bonsall School Rd , Rd 6, Box 353, Coatesville, PA.

For Sale- 6 row no till air planter, insecticides and monitor, excellent condition, $3900, Frederick Co. 301-898-9549

For Sale- 2 yr old male Beagle dog, beginning to hunt, also rabbit pens, 717-656-8585 Lancaster Co.

For Sale- JD 530 excellent condition, Lancaster Co. 215-445-6107

Meadow Rent- 3 heifers or dry cows, fresh water, shade and shelter available, $100 or the summer, 717-285-4905 Lancaster Co

For Sale- 3 week old grade Red & White bull calf, sire Jasper - Red Dam 20,000 lb last lactation, 717-684-8137

For Sale- 1967 & 1969 Renaults, 34 MGP, good radials, new inspection, not running now, both for $175, Berks Co 215-286-6034

Portable swimming pool $35, gas drum on stand $50, fancy breaking cart, $75, Steel Beam 6"x6"x14' $50, Berks Co. 215-777-1594

For Sale- Duroc boar, approx. 2 yrs. old, proven sire, $250, Smidley farrowing crate, complete $175, Berks Co 215-756-6723

For Sale- MH manure spreader, good condition, $200 or best offer, 3 bu Garber seeder PTO, York Co 717-266-2567

MAILBOX MARKET

For Sale- Kids, 6 Nanny kids, 3 Billy kids, Toggenburgs, Saanens, from 5 to 10 weeks old, Box 184-G, Rt 1, Columbia, PA 717-653-5924

For Sale- 175 ft meat rail, 66 cast brackets, 12 Swithes, $200, Menno A Martin, Hagerstown, MD 301-733-1245

For Sale- Int 400 Cyclo 4 row liquid corn planter with Demco squeeze pump, Gandy insecticide boxes, field ready, Kent E Golden, Rd 1 Box 20, York Springs, PA 17372.

Wanted- For Atlas or Craftsman 10 12" metal turning lathe Milling attachment, taper attach , steady rest 717-244-2936

For Sale- JD MT 2 row cultivator, $100, Earl Williams, 1641 S Olden Ave , Trenton, NJ 08610

Cattle racks with loading ramp and lift gate, 7'x10'x5'4", large bird house, Free with purchase, Churchtown, 215-445-4110

Free- 1 yr old Reg St Bernard, friendly, Lebanon Co. 717-866-4404

For Sale- 10 horse power Deutz diesel, good condition, Jonathan M. Stoltzfus, Rd 1, Belmont Rd , Paradise, PA 17562

For Sale- 2 1941 Chevy cars, 1967 GMC ½ ton truck, fully loaded with V-6 engine, 21" self propelled, mower and Briggs & Stratton Motor, 717-366-2619

For Sale- 268 NH baler with 53 thrower, 24 ft Ruth hay elevator, Brown Swiss bull, 2 yrs , Bucks Co 215-536-7616.

For Sale- 12"x36" DeWalt wood lath model ULB $95, Wanted- 6'6" pit slats, used 4 pane alum. or steel windows, Lancaster Co 215-267-5942.

Wanted- 30 or 40 bales mulch hay, 4 ft. rotary mower, trailer type. Melvin W. Martin, Rd 2, Ephrata, PA 717-859-3266.

For Sale- MF 4 row tool bar corn planter with disc openers, good condition, field ready $400, 215-445-6976.

For Sale- Crochet afghans, all colors, reasonable, 717-529-2214.

For Sale- Frost free Wizard upright freezer, like new $150, pony $20, Lancaster Co. 717-367-7354.

For Sale- Hatching eggs, $.20 each and chicks $.50 each from 15 differnet kind of purebred fancy chickens, Montgomery Co. 215-754-7637.

For Sale- 100 feeder pigs, Israel Stoltzfus, Kirkwood, PA.

For Sale- very nice home grown Rhubarb, $.25 per lb. 717-365-3502 Dauphin Co.

Wanted- 4 or 6 can milk cooler and compressor in working condition, C. L. Stoltzfus, Rd 1, Box 308, Newmanstown, PA.

Wanted- Used grain cleaner, must be able to clean high moisture corn, 1200 bu. per hr. minimum 215-267-5012.

For Sale- Mixed hay for bedding or feed, $35 ton at barn, Chester Co. 215-383-4317.

FREE- 35x35 2 story wagon shed, chicken house, you dismantle and make area clean of debris, near Shoemakersville, Berks Co 215-562-7318

For Sale- Oliver 60T baler, $295, Lancaster Co 717-653-2702 after 8 p m

For Sale- S curve roll top desk, 1951 White truck engine and trans , excellent condition, Lancaster Co. 717-684-5604.

Wanted- WFE, hyd. system for Farmall Super M, Bradford Co. 717-265-6951.

MAILBOX MARKET

For Sale- Gehl BU85 forage wagon on AC running gear with telescoping tongue, very good condition York Co 717 632 4022

For Sale- Girton 300 gal milk tank and S S washtub Franklin Co 717 369-3955

Wanted- Roll top desk, 215 488-6826

For Sale- 7 ft—disc harrow, needs work $30, pull type 2 bottom plow on steel, good condition, $50, Lehigh Co 215-756-6755

For Sale- Pony cart $60, 1 pr wagon wheels $20, 1 pr Ford V8 wheels $15, 717-867 1011 Lebanon Co

For Sale- 1948 Jeep, 4 wheel drive, completely overhauled, new top, new tires, $1100 717 776-5855 8 5

Large Selection of Choice Shropshire ram and ewe lambs, yearling ram and aged ewes 717-949-3653 after 5 p m

For Sale- 22 in Frick thrashing machine, 10 ft JD PTO binder both good working condition, 215-267-4541 Lancaster Co

For Sale- MH Super 26 combine, 10 ft , good condition, AC heavy duty manure loader, JD transport disc harrow, make offer, 301-371 6304

For Sale- 2 barn fans with motors, 1-36" and 1-24" 215 766-8726 Bucks Co

For Sale- 60 fence posts, $1 50 each, new attic pull down stairs $22 each, Ivan Hurst, Rd 1, Ridge Ave , Ephrata, Pa

For Sale- Half Nubian doe, 1 yr old, milking 1 qt per day, $30, Adams Co. 717 677-6721

For Sale- AC Gleaner combine, JD 17x7 grain drill, JD planter, 4 row 3 ph corn wagon, Sun Master 7 ft mower, 609-448-1241 Middlesex Co

For Sale- Potter Co -145 acres tillable, pasture and woodland, nice laying land with 12x55 mobile home, farm, hunt, investment at $375 per acre, 215-777-8867

For Sale- Milkeeper bulk tank, 500 gal with 3 hp compressor, Juniata Co 717-436-2255

For Sale- Fox Terrier puppies, Lancaster Co 717-872-5654

For Sale- Sweet potato plants, vegetable and bedding plants, Voganswille, Ivan F Wenger, 717-354-0121

For Sale- JD PTO corn binder with wagon loader, almost new, Gideon L Fisher, Rd 1, Box 108, Ronks, PA

For Sale- Jersey heifer, due May 20, Amos A Esh, Rd 2, Airville, PA

For Sale- Good used open buggy, roller bearing, 5 yr old Sorrel saddlebred driving horse, safe and sound, Daniel Esh, Strasburg, PA, East 741

For Sale- Esco 240 gal ice bank bulk tank excellent condition, Berks Co 717-933-5765

For Sale- 2 AKC Dachsund puppies, both parents are small, 6 lb , reasonable price, 215-488-1337

For Sale- 2 Harvestore silos, model 1750, $2500 each, both $4500 or best offer, 609-298-1033 Burl Co

For Sale- First and second cut hay, Northampton Co 215-252-6297

For Sale- 2 14 9x28 rear tractor tires, one nearly new $150, Stephen S Fisher, 141A N Ronks Rd , Rd 1, Ronks, PA

For Sale- NH 450 mower $575, NH 33 chopper $575, JD KBA 24 disc $295, new Pequea PTO hay tedder $1100, 717-354-0266

MAILBOX MARKET

For Sale- Hay rakes 1 ground drive 1 for parts, 1 hand dump rake, Carbon Co 717 386 5120

For Sale NI crimper, NH mower with hyd , ready to go with motor mounted or without $1500, Paul Smucker, 2008 Horseshoe Rd , Lancaster, PA

For Sale Sweet potato sprouts after May 21, David B Stoltzfus, Rd 2, Box 282 B, Nottingham, PA 3 miles south of Little Britain

For Sale 4 yr old mare, broke single and double, 2 steel wheels, 54" high, bee supplies, bu crates, Rufus H Shirk, Rd 1 Box 2, East Earl, PA

For Sale- Sweet potato plants, also vegetable and bedding plants, Vintage Rd Greenhouse, 2 miles northwest of Nine Points, Watch for signs

Give your garden a lift FREE horse manure, you haul Lancaster Co For directions call 717-687-8858 after 5

For Sale- Reg Nubian buck and doe kid goats, Cadillac, Longman and other top bloodlines, some milking does, Misty-Del Nubians, 302-653-7132

For Sale- B & D Radial arm saw and cabinet stand $350, Door for Iron kettle furnace $30, Elam S Stoltzfus, Rd 1, Tanyard Rd , Conestoga, PA Midway between New Danville and Conestoga

For Sale- JD corn wagon, 546 Fox harvester, 1964 F-1000 Ford dump truck, 20 qt Taylor ice creem freezer 220V, 22" thrashing machine, Robert Schnader, Rd 2, Staver Rd , Reinholds, PA

For Sale- Commander proportion pump for adding medication to water, used very little $80, 717-656-8958

For Sale- Hardy 400 gal sprayer with 8 row boom, filler hose and 100 ft hose for orchard spraying, good condition, JD 14" 2 bottom plow, hyd lift 717-739-4539

For Sale- Oxyacetylene cutting torch with regulators, asking $80, Chester Co 215-286-9836

For Sale- Complete fast hitch assembly for Farmall cub, includes hitch, extra point, rear cultivators, disc harrows, mold board plow, etc $500 if together, 215-375-0714

For Sale NH 56 hay rake and Farmall 460 with fast hitch and power steering, Berks Co 215 562 4464

For Sale- Pea shelling machine, does good clean job, lima beans and soybeans, Lancaster Co 717 354-8110

For Sale- 3 Hereford heifers, 800 lb from purebred stock, Lancaster Co 717-367-2015

For Sale- Locust posts, 7 to 8', 4-6" diameter $1 25 each, 717-757-3070

For Sale- 1974 TM 125 Suzuki and registered Braintrim elevation Greg bull 717-869 1528

For Sale- 5 excellent Yorkshire feeder pigs, 35 40 lb $1 35 lb Chester Co 215-593-6664

Hardy water lilies and aquatic plants, 5 varities of color, Hardy Japanese Bamboo, 215-267-7846

For Sale- Hard top Coleman tent camper, best offer, 717-665-5018 Lancaster Co

53 acre pasture for Rent- Lancaster, good fence, water, shade, 7 big close Holstein heifers, health charts 717-529-2826

For Sale- Farmall cub tractor, plow, cultivator and grass mower, row marker and pulley, new tires on rear, no hyd $1850, Lancaster Co 215 445 5334

MAILBOX MARKET

For Sale 36 Jacobsen commercial reel Locke mower excellent condition P engine, 1 yr old $3 ester Co 215 932 5 97

For Sale 16 ft Harvest handler belt conveyor, 2 Big Dutchman automatic poultry feeders trough, chain, Wik cattle oiler, new, Lancaster Co 717 665 3865

1978 Honda trail 90, new condition, 800 miles, 1972 750 Honda 8000 miles, both current inspection, Lancaster Co 717 665 3865

For Sale 8N Ford tractor, $1300 or best offer, Dauphin Co 717-896-8554

For Sale- Need 7 acres to be chisel plowed and plant corn with a no-till corn planter near Akron, Lancaster Co , pony saddle, brile, cart 717-859 1523

For Sale- NH 404 hay crusher, A 1 condition and 10x30 steel silo, 717-536-3247 Perry Co

For Removal- Chicken house, converted tobacco shed, Penryn area, 717-665-5285

Wanted Anytime Swarms of honey bees for empty bee hives in Manheim area or neighboring communities, Paul Derstler 717-665-3749 after 3 30 or Sat or Sun Lancaster Co

1964 Johnson Tri Hull boat with trailer, needs motor $675 or best offer, 215-856-7655

For Sale- Rubber tire hay wagon, Jonas E Esh, 534 Willow Rd , Lancaster, PA

Hackney Reg pony, Sire- Yankee Doodle, Dam Hobnob, pony cart and harness, Lancaster Co 717-354-7743

For Sale- NI crimper, late model with overhauled engine, guaranteed ready for field, Delivery free up to 20 miles, SP 22 milker pump, Leroy B Esh, Rd 1, Ronks, PA 717-768-3681

For Sale- Logs, 8"x12"x16+', hand hewn, heavy duty Skill Saw, model 825, 8¼" blade, Lancaster Co 717-284-4455

Wanted- Used egg cases, Lancaster Co 717-626-7665

For Sale- JD 4630 with duals, A-1 1600 delivered, Andover, NY 607-478-8934

For Sale- JD 12 ft transport disc $500, NH 23 blower $500, Berks Co 215-488-7355

For Sale- 2 4020 JD diesels, 1 Power shift with WFE, $7800, 1 Syncra-range with new motors, excellent condition, Cumberland Co 717-532-9472

For Sale- Int 27 baler, good condition, tractor rear tire 10-24, like new, Wanted- Snow plow for 77 Chev For Rent- 30 acres pasture near Norman Wood Bridge Airville PA 301-329-6842

For Sale 20 ton nice timothy hay $45 per ton, Columbia Co 717-799-5267 after 5 p m

For Sale- one work mule, ready for use Emanuel C Miller, Rd 1 Box 421, Bird-in-Hand, PA 17505

Wanted- Boumatic 60 lb milker pail, Bou-matic stall cocks, For Sale- 12 Bou-matic shells and visi-nipples, $54, Lancaster Co 717-529-2937

For Sale- 694 6 row 30 in JD corn planter $1000 or best offer, 2 row wide head for NH 880 or 890 harvester, 717-367-2933

For Sale- 26 cow mats, good condition, Lancaster Co 717-569-9328

For Sale- 92 MF combine, 12 ft cut, good condition, Lancaster Co 717 733-8925

For Sale Good quality hand hewn timbers from old barn to 40 ft long, boards, cut sand stone, #2 grade locust posts, $ 70 up John M Martin Rd 1, Denver, PA

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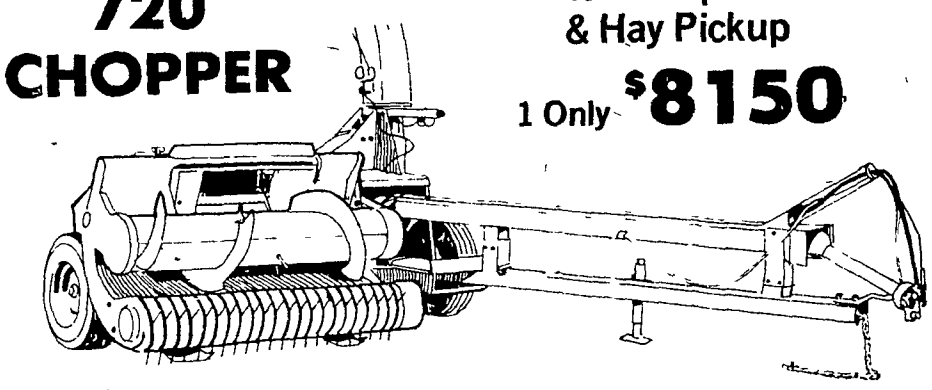

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Int. 186 Diesel Hydro Tractor w/cab, air cond., 300 hrs., like new cond.

USED TILLAGE EQUIPMENT

Int. 9A Drag Type Disk, 28 Disk
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Miller 12 Ft. Disk
2 Bottom Fast Hitch Plow
MF 3-14 Plow
Ferguson 10 Tooth Chisel Plow
Int. 12' Spring Tooth Harrow

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1066 D Hydro w/cab, just overhauled, new rubber
Farmall 1456D, outstanding
Farmall 806D, 3 pt. hitch, wide front

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JD 38 Chopper w/2-row narrow corn head & grass head
Int. 550 Forage Harvester, 1000 RPM, 2-row corn head, new knives
Fox IF 546 Forage Harvester w/2-row corn head & grass head, extremely clean
Int. 56 Forage Blower
JD #60 Forage Mower
NH #23 Forage Mower
NH Flail Chopper, needs work
Int. 46 Baler w/thrower, excel.
Int. 46 Baler, excel.
Int. 650 Harvester, 2 Row Corn Head & grass head
Int. 990 Mower-Conditioner, 7 ft.

USED COMBINES

Int 205 Combine w/10 ft. platform, pickup reel, 2-row corn head, new in '71, cab, excel. cond
MF 300 Combine w/grain platform, 2-row corn head
Int. 76 pull type Combine
JD #40 Combine w/grain platform & 2-row corn head
1976 Int. 915 Diesel Hydro w/6-row corn head, 15 ft. platform, used 600 hrs., super fine cond.

78 GMC with 22 Ft. Wooden Cattle Body, 5 Speed Trans., 2 Speed Rear, V-366 Engine, 30,000 Miles $9825

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79 Scout II 4-wheel drive, V8, auto., white spoke wheels, blue w/gray top, PS, PB, 10 00 rubber, buckets $8550
79 Scout Traveler 4-wheel drive, V8, auto , air, radials, green w/wood grain trim, PS, PB. $9450
79 Scout Traveler 4-wheel drive, V8, auto , air, PS, PB, radials, embassy gray w/white trim $9165

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MAILBOX MARKET

For Sale- Used milk cans, 16 can cooler David S Blank, 914 Hartman Station Rd., Lancaster, PA

For Sale- Pennlan tobacco plants, ready to go in May, Sink with white porcelain top John Z Burkholder, 193 Forest Hill Rd , Leola, PA 17540

For Sale- Purebred Molly Chief bull calf, Dam by Rocket 15,000M, first calf Gddam over 20,000M $250, 64 Buick, runs good, $150, 717-687-8893 or 687-7260

For Sale- 150 bales good timothy hay, 75 bales straw, E Lancaster 717-393-1154

Wanted- Thickness planer without motor, R L Bittenbender Sciota, PA 717-992-4446

For Sale- Due to illness - 268 NH baler w/thrower, IH 5 bar rake, 2 bale thrower wagon, all ready to go 215-469-6695 Chester Co

Wanted- Used Sputnick in good condition, Write price and condition to Box 83, Christiana, PA 17509.

Wanted- 16 ft. tobacco rails and tobacco lath For Sale- Walnut logs, Benuel F Esh, Rd 2, Peach Bottom, 17563.

For Sale- Single bottom 16" plow on steel $100, JD grass machine 7 ft cut, $90, Larry Dimmig, 215-767-9492.

Wanted- 5 in. or 6 in. flat belt, at least 28 ft. long for use on tractor pulley, 717-689-9688

For Sale- JD Model 523 agricultural bulldozer, 7 ft. blade with cylinder and hoses, like new, fits 2030, 820, 4020, etc Northampton Co 215-262-1063.

For Sale- JD 530 tractor in excellent condition, Lancaster Co 215-445-6107.

For Sale- JD No 50 side mounted mower, 7 ft cut good condition, 717-545-3948 after 6 p m

For Sale- 1 Reg. Holstein bull, born Nov 77, Wanted- 4 heifers out of good clean herd with high production for Fall freshening, Enos K Beiler, Rd 2, Strasburg, PA 17579

For Sale- 1957 Chevy ½ ton pickup, runs good, needs body work, pair 15" Cragers $25 and pair Hurst air shocks, $20, 717-687-7260.

For Sale- Case 222 12 hp garden tractor with Mower and rototiller, used only 1 season, Hyd. drive and lift.-Adams Co 717-259-9448

For Sale- JD 530 tractor on steel with cultivator, rock shaft and cylinder, Lancaster Co 717-354-0866

For Sale- Tandem axle farm trailer 8x12, 6 ton capacity, stake pockets, elec brakes and lights, Lancaster Co 717-548-2020

For Sale- Farmall H tractor, completely overhauled, 1967 Chevrolet pickup truck, ½ ton, corn, ear & shelled, hay 717-865-2911.

For Sale- Zook model 2 row cultivator, like new, NI tobacco planter, good condition, make offer, Lancaster Co. Henry S. King, Box 344 Rd 1, Christiana, PA.

For Sale- 50 head feeder pigs, ready now, also 100 more, 2 weeks and 4 weeks of age James L. Kerr, Rd 1, Box 192, Loysville, PA.

MAILBOX MARKET

Fox Forage harvester, Super 1000 with elec knife sharpener, hyd spout control, pickup, mower bar and flail heads, excellent condition, 609-298-6432 eves

For Sale- Holstein heifers, Reg , due June and July, 215-589-2941 after 5

Wanted- Spring wagon, running gear, must be in sound cond. For Sale- AC spin plow, snap couplers & Case 2 bottom plow on steel 717-225-1045.

For Sale- Several crossbred boars, service age Daniel F Stoltzfus, Kinzer Rd 1, Pequea Valley, ½ mile south of Pequea Valley High School.

For Sale- JD 630, good condition, $2400, Lancaster Co. 215-484-4131

For Sale- JD R diesel tractor on steel, good condition, Emanuel G Zook, Rd 1 Box 252A, Kinzers, PA 17535

For Sale- Addressograph Printer Mod 1955, Graphotype and 12 drawer plateholder with carriers, Lehigh Co 215-866-7773

For Sale- 18 can stainless steel milk cooler, 2 yrs old, make offer, Henry B Yoder, Rd 1, Box 109, Kirkwood, PA.

For Sale- Locust posts, round, 7-8 ft tall, 4-6 inches in diameter $1 25 each York Co 717-757-3070.

For Sale- 300 feeder pigs, docked and wormed, $ 95, for first 45 lb $48 for overweight, approx. 55 lb 717-665-4000.

For Sale- Cornell barn cleaner, 265 ft heavy chain, good condition, Perry Co Aaron Smucker, ½ mile east of Ickesburg, PA

For Sale- 8 ft. harrow with roller combination, like new, Aaron L. Stoltzfus, Box 253 Rd 1, Conestoga, PA

For Sale- 2 Conde 50 lb. milker pails, with loose handles, $50, Also 15 stall cocks $2 Chester Co 215-942-2090 ea.

Stud Service, Reg. American Saddlebred, 16 hands, excellent pedigree and disposition, For Sale- 12 volt Sputnik. Amos S Stoltzfus, 1 mile north of Bird-in-Hand on Beechdale Rd

For Sale- 6 & 8 can milk coolers, Yamaha 80 cycle, 1962 Ford Galaxie 500XL hardtop. 717-687-8536

For Sale- 10,000 Gal. tank with 4" brass valve used for molasses storage, must move off property- moving, $300, 717-966-0441

For Sale- Border Collie pup, female, 14 weeks old $25, Lancaster Co 717-426-1030

For Sale- 6 mo old AKC Male Beagle from excellent bloodlines and hunting stock, shots and wormed, Adams Co 717-528-8296

For Sale- 3 pt 3 bottom plow, new points, excellent condition, $250, Wanted- Reg. Appaloosa mare or Reg. walking horse mare, 717-545-2491

For Sale- NI 206 manure spreader, Lancaster Co 717-626-6517

Wanted- Used 2 seated Mennonite carriage, like new, Wanted- Small fruit tree sprayer, Lancaster Co 717-733-6698.

MAILBOX MARKET

For Sale- Driving horse, traffic safe, 7 yr old Safe for women or older man. Paul R Zimmerman, Rd 2, Ephrata, PA

For Sale- Hyd pump and gear box, complete, suitable for roll back-off 1700 Loadstar Int also 304 engine in good condition, 717-656-7169

For Sale- 530 Case gas tractor, T/A, 12" barn siding, sheeting lumber, hand hewn beams, AC tractor with cultivator. Lancaster Co 717-684-8330

For Sale- Bale elevator, 24 ft extendable with motor, near new $450, JD disc, 8 ft 3 pt. $350, Berks Co 215-689-5554

For Sale- Woodland in Potter Co 5 acres for $3950 717-733-4973

For Sale- Sweet potato plants, $2 50 hundred, 500 or more $2 hundred, 7 varieties, have Puerto Rican this year. Martin Fox Lancaster Co 215-267-2783.

For Sale- 450 Case crawler loader diesel, Call after 5 p m 717-566-8141 or 566-2749

For Sale- JD Corn planter, model 246 2 row 3 pt hitch, Chester Co 215-932-8208

For Sale- Rubber tired top buggy, good condition, 717-354-9862

For Sale- 12 hole Smidley hog feeder, very good, 5 ft poultry feeders, top soil, 717-872-5784 Lancaster Co

For Sale- 2 service age purebred Holstein bulls, For Rent- Very good pasture, Queameade Farm, 717-354-9634

Buggy engine with platform for washing machine, like new, Gas refrigerator, used as freezer, $25, 717-354-5039

For Sale- Grove beater self unloading wagon, $900, Adams Co. 717-624-8561

For Sale- New 18 ft bale thrower with 8 ton running gear, 717-442-8972

For Sale- F-20 Farmall tractor, new paint and new tires, $750, WD 45 AC tractor and 3 btm mounted - plow $1500, Cumberland Co 717-766-6758.

For Sale- 1972 Kawasaki 350 motorcyle, new inpsection, battery, extras, $450, 717-548-2485 Lancaster Co.

Wanted- Above ground gasoline tank and pump, sickle bar mower, Frederick Co 301-271-4247

For Sale- Purebred Shetland sheep dog puppies, (Sheltie), AKC reg have shots, Lancaster Co. 717-665-3849

Wanted- 40-B Rainbird irrigation sprinkler, 717-665-7809 Lancaster Co

For Sale- MF 165 diesel, 700 hrs, 200 loader, 3 pt hitch, good condition, $4600, 609-829-4765.

Wanted- MH with live PTO for parts, trencher for Sale, David Nissley 717-442-8186, Lancaster Co.

Sugarbear Newfoundlands, are accepting deposits on 4 week old dominant black registered Newfoundland puppies, Line breeding on CH. Jenfords Valiant Viking, all inquiries welcome 717-899-6345

For Sale- IH 47 baler with No 10 thrower, stored out of weather in running condition, $700, Lebanon Co. 717-533-3144

Wanted- Left rear axle housing and other parts for 1060 Nuffield, portable hay rack wagon, York Co 717-292-6361

For Sale- 84x34 tobacco shed with 4x34 corn crib, slate roof, Lancaster Co. 215-267-5464

For Sale- 276 NH baler, $2300, 717-689-4074 Wayne Co

MAILBOX MARKET

For Sale 60 3 pt rotary mower $420, 6 ft 3 pt cut-a-way disc, $410, 2 row tobacco hoer attach, JD cultivator $60, Northampton Co 215-759 0819

Wanted- Bee Swarms in Lancaster and Surrounding areas, 717-464-4114

For Sale- Holstein feeder steer, IH disc, cultipacker, corn planter, Woods Bros picker for parts, Case 3 pt plow, Delivery available Schuylkill Co 717-354-4109.

For Sale- JD 1010 diesel crawler dozer with blade and 3 pt hitch, excellent condition, $5500 215-756-6659 Lehigh Co

For Sale- New 8 hp 306 cc, Super Bronc cycle 21x12 knob back tire, 18x8 front tire, great for Farm jobs, $500 or best offer, Manheim, 717-665-3897.

For Sale- 2 row IH fast hitch corn planter with fertilizer attachments, Wanted- dump trailer with Metal body, Lancaster Co 717-354-8970

For Sale- Entire black walnut tree, 95 in circumference, 17 ft to first limb, no defects, beautiful, make offer, Lehigh Co. 215-395-8863

For Sale- Adorable healthy purebred Collie pups, sable and white, wormed, both parents on Premises, no papers $35, Lebanon Co 717-865-2846

For Sale- 2 seated Surrey with fenders and top $2000, 2 buggys, 1 spring wagon, $400, all good shape, 814-784-5613.

For Sale- NH 8 forage wagon with roof, 10 ton running gear $2500, Chester Co. 215-857-3839.

For Sale- Meyers deep well rod pump $50, JD hay conditioner, excellent condition, $125, Berks Co 215-488-1597

Wanted- Front tire rim for Farmall M, For Sale- Front mounted corn planter for Farmall C $100, New 6, 7, 8 ft. aluminum sheeting, 4 ft wide, 75 ft. 215-286-5434 Berks Co

For Sale- Tobacco plants, Amos J. King, Rd 1, Ronks, PA First farm N. of Intercourse on 772.

Wanted- 400, 600 or larger up to 1200 egg incubator, John C. Miller, 1755 Wiliams Rd , York, PA. 717-755-4785.

For Sale- Tobacco plants, will be ready by May 25, Christ R. Petersheim, Christiana, Rd 1, 1 mile East of Georgetown, along Rt 372

For Sale- 5 bred Landrace gilts, due in 3 weeks, bred to Hampshire boar, 717-865-3810 after 5 p m.

For Sale- 2 black female AKC German Shepherd puppies, 8 weeks old, beautiful $20, Lancaster Co 717-665-9371

For Sale- Brillion spring transport harrow, extension wings, also steel wheels for skid loader, Lancaster Co. 717-656-6801

For Sale- 4500 new Glen Gery Bricks, autumn flash color, 12" size, $14 per hundred, Brady garden tractor with cultivators, excellent condition, $100, Lancaster Co. 717-872-5791.

Offering water tanks, good shape, 2 2x2x4, 2 2x2x6, 3 2x3x8, About ½ new price, E York Co. 717-755-6771.

Wanted- Devon cow or calf, prefer freshened cow or heifer, will purchase or trade Merino sheep for any Devon, Lancaster Co 717-569-0401.

For Sale- 2 Yearling stud colts, 1 Clydesdale, 1 Belgium, Reg , 2 Clydesdale geldings, broke, 12A NI manure spreader, Adams Co 717-334-1047

For Sale- 10 Hereford feeder calves, approx 600 lb Tioga Co 717-638-2567

MAILBOX MARKET

For Sale 24x50 and Fickes unloader, No 73 DeLaval pump and motor, GE refrigerator, 7 cu ft 215-249-3900 Bucks Co

For Sale- Barn to be dismantled, 40x60, 2 miles off 81, over 100 yrs. old, Messenger #40 threshing machine, good condition, Luzerne Co 717-868-3732.

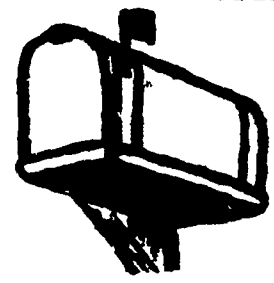
Approx 180 tons poultry manure, available last week in June, price reasonable, Rd 1, Stevens, PA 717-733-8494

Orders taken for tobacco plants Jacob K. Miller, Rd 3, Quarryville, (Vintage Rd), 1 mile north of Nine Points Lancaster Co

For Sale- 500 lb. potatoes $4 hundred, 10 mo. old female Brittany Spaniel with papers $15 Elam S Nolt, Rd 1, East Earl, PA

For Sale- Reg Brown Swiss cows just freshen with show records, Bucks Co. 215-346-7410.

For Sale- Int 51 forage wagon, excellent condition, $1500, Henry G Royer, 1401 Prescott Rd , Lebanon, PA 717-949-3401.



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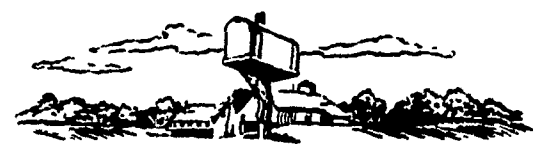

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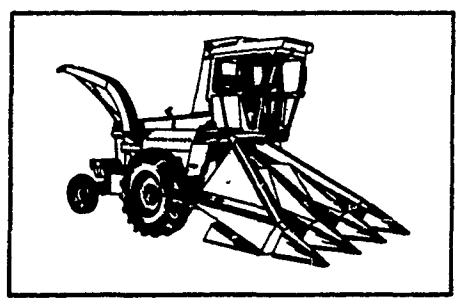

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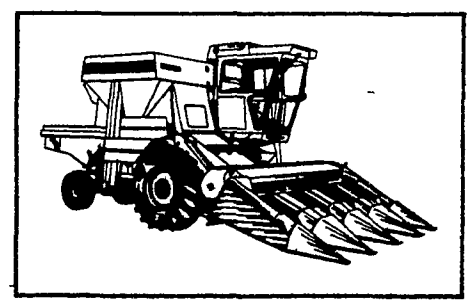

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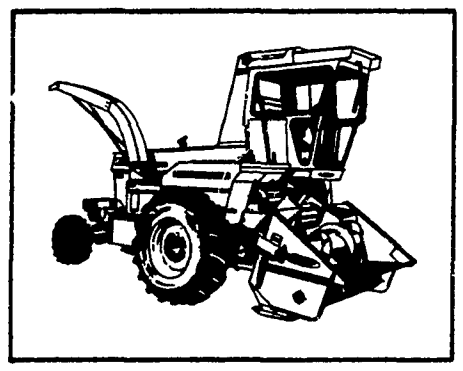

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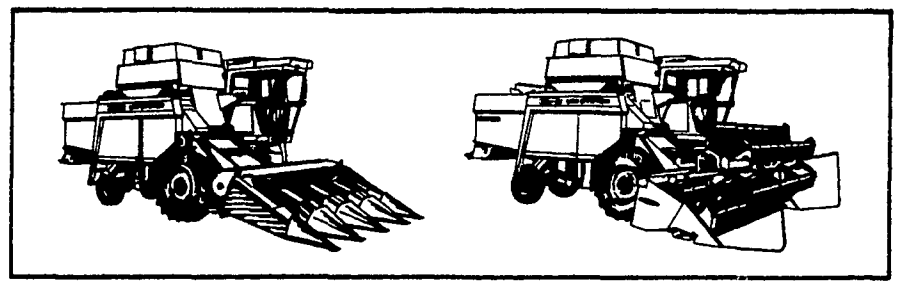

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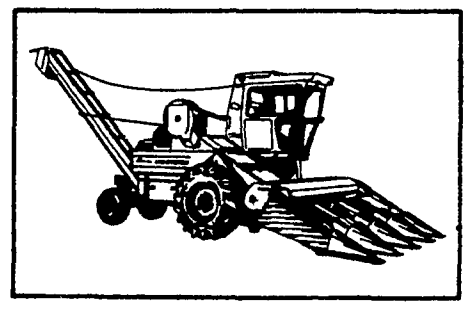

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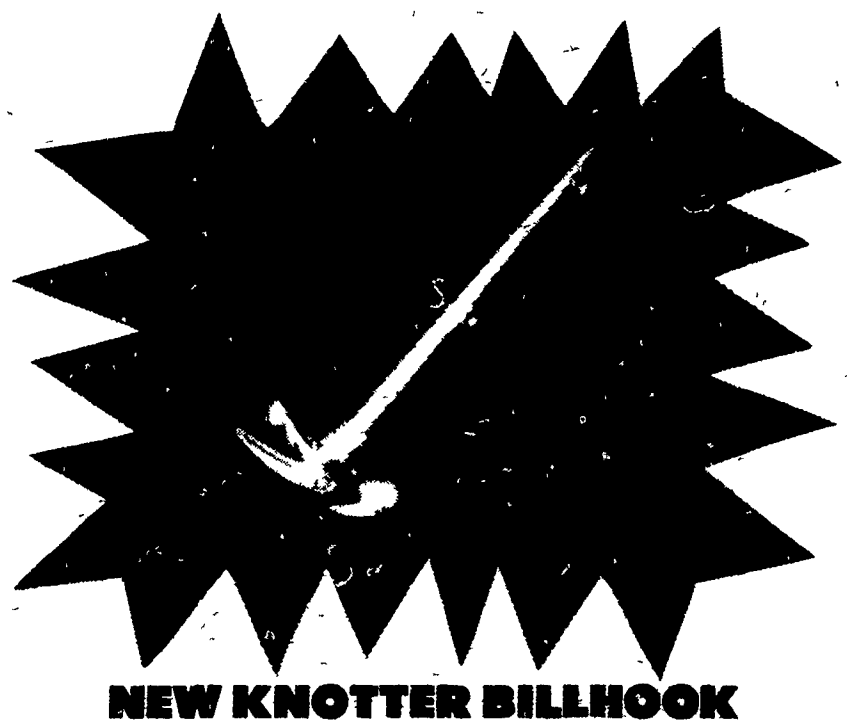

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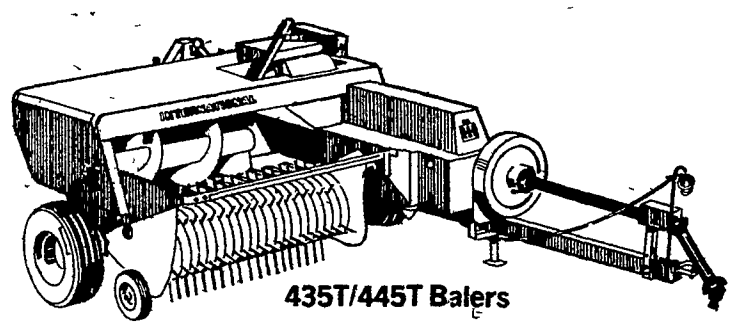

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Mr. Landis has a farm...

Marvin Landis, an old hand at helping around the barn, is able to milk a cow handily.

By SALLY BAIR
Staff writer

"It was squsshy," Kelly Herr, Columbia R2, said as she discussed her first experience in milking a cow. Craig Jacobs, Columbia R2, disagreed, saying, "It felt like rubber."

Kelly and Craig are classmates of five-year-old Marvin Landis, to whom such things as "squsshy" and "rubber" don't mean a thing because he has had lots of experience with cows' udders.

Marvin, the son of Mr. and Mrs. Earl N. Landis, Manheim R7, invited his 13 classmates from the Landisville Mennonite Nursery School to visit his farm last week and with this father's help, he shared some of his knowledge about the dairy industry.

The Landis family is accustomed to visitors because in the last few years they have welcomed tourists to their guest house, a small stone home next to their large brick farm house. They always invite visitors to take an interest in their farming operation, and are used to explaining about the ways of a dairy farm.

Although several of the children said they had been close to animals before, just one other child was from a farm, and some had never visited one — not even living here in the Garden Spot.

As soon as they arrived at the farm, Marvin's father took them to the barn where the 50 head of milking Holstein cows had been kept in their stalls so the children could get a close look.

Landis explained that within a week the cows would be going out to pasture, and that they are fed and milked twice daily. He also told the preschoolers that the cows averaged about 50 pounds of milk daily, and showed them a milker pail as an example of how much milk that was.

"Each cow has a name," Earl told the children, "and Marvin knows all the cows by name. Each cow also has its own stall."

The explanations were going along nicely until he mentioned that each cow was "washed off" before being milked, a chore which Marvin often helps with. Several children expressed surprise that the cows would get a bath before being milked. Landis quickly explained that it is just the udder which is washed.

Now came the excitement. A specially selected cow, huge but gentle, was offered for the children to try to milk. There were several eager children, but the majority decided that milking that big Holstein cow just wasn't for them. Perhaps they agreed with Travis Stiffler, Columbia Route 1, who said later, "I didn't milk a cow because I thought he would move and kick my leg."

Several children were not intimidated by the largeness of the cow. Julie Bateman, 3207 Old Harrisburg Pike, Landisville, said, "They were smaller than I thought they would be." And Shane Warren, who was not awed by any of this said, "I knew how to milk a cow because I've been to another farm, and they let me milk a cow. I can milk cows all by myself."

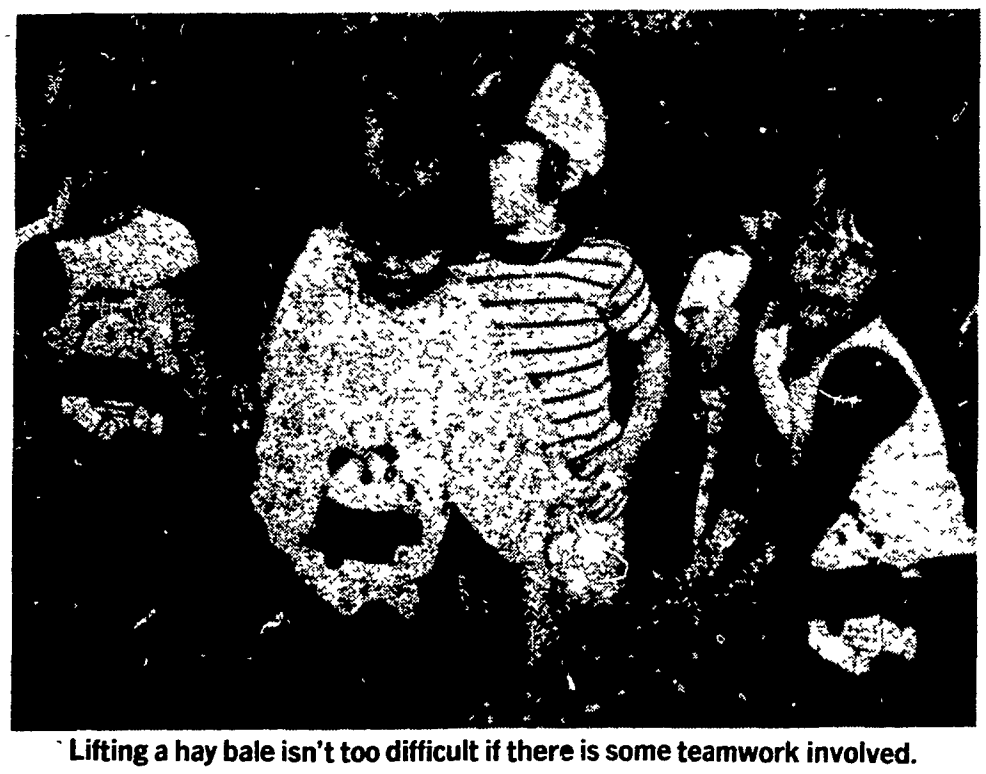
Lisa Nolt, Manheim R2, said, "I milked before so I knew how to milk. Marvin's daddy helped me."

Every child who made the effort was rewarded by a steady stream of milk, and most agreed with Kelly, who added, "It was fun."

Kelly also wondered loudly if the milk was dirty or clean, and Earl explained that it was very clean. He showed them the milker and told how the milk moves through the pipeline to the bulk tank.

The next part of the education of the preschoolers was the fact that "each cow has a calf once a year." Here Marvin took the lead and proudly led the parade of children to the calf area. This was a big hit, because the calves liked being petted, and the children didn't seem to mind being licked, with just an occasional "I don't want to get licked." There was much giggling with the comment "He licked me!"

Landis explained to the children that the calves are fed milk "for the first 30 days and free choice grain." He also broke apart a nearby bale of hay and explained that each cow eats "two cakes" of the hay daily.



Lifting a hay bale isn't too difficult if there is some teamwork involved.

From the baby calves, the children got glimpses of the heifers in various stages of growing up. One addition to the heifer pen which drew much interest was a very agreeable goat called "Chocolate." Chocolate also liked some petting and the children were delighted to oblige.

Landis carefully explained how the heifers are fed by a conveyor belt, which he demonstrated.

When they visited the second floor of the barn, the children were amazed at the hay and straw bales piled high, and looked on in fascination as Landis showed them how the bales ride the elevator to the top of the mow. The resident cat and dog, Pepsi, played a great game of climbing on the bales, and the children enjoyed watching. There was also a matching of strength to see who could lift a straw bale the highest.

The next attraction on the Landis farm was a single beehive which the family keeps, and which produced over 200 pounds of honey last year. Landis demonstrated the protective coverings he uses when he works with the hive, and showed a frame which he was about to add to the hive. The children also learned how the honey is gotten from the frame with the use of an extractor. One child commented on how the bees must feel when you take their honey away, "They must ask what do you think you're doing with my stuff?"

While everyone kept a respectful distance from the hive, Craig explained why he didn't want to get any closer, "I got stinged two times!"

A visit to the Landis patio brought what was the highlight for many of the children — a snack of nutritious milk and cookies. Conversation continued throughout the snack, with Travis saying, "I like the milk best." Julie was not particular. She said, "I like the snack best."

In a discussion of the merits of milk, Lori Koser, Mount Joy R3, said, "It helps you grow up to be strong." Kelly added, "It makes you healthy." Kelly admitted that for her the calves were the biggest attraction and said she thinks it would be fun to live on a farm.

The visit to the farm was not the only exposure to the dairy industry for this class of preschoolers. In their next regular class time at the church, they discussed with their teacher, Mrs. Carol Adey, what they had learned. It became clear quickly that the biggest impression was made by the size of the Holsteins, followed closely by the snack, the goat and the bale of hay falling from the hay elevator.

Mrs. Adey had prepared a series of riddles about the farm and the children answered almost every one. The riddles included, "I am black and white and very big" (a cow), and "I am a machine that the man attaches to the cow's udder." This riddle could only be answered by host Marvin, as the milking machine.

Marvin also answered the riddle "I am tall and hold food for the cows" which was a silo.

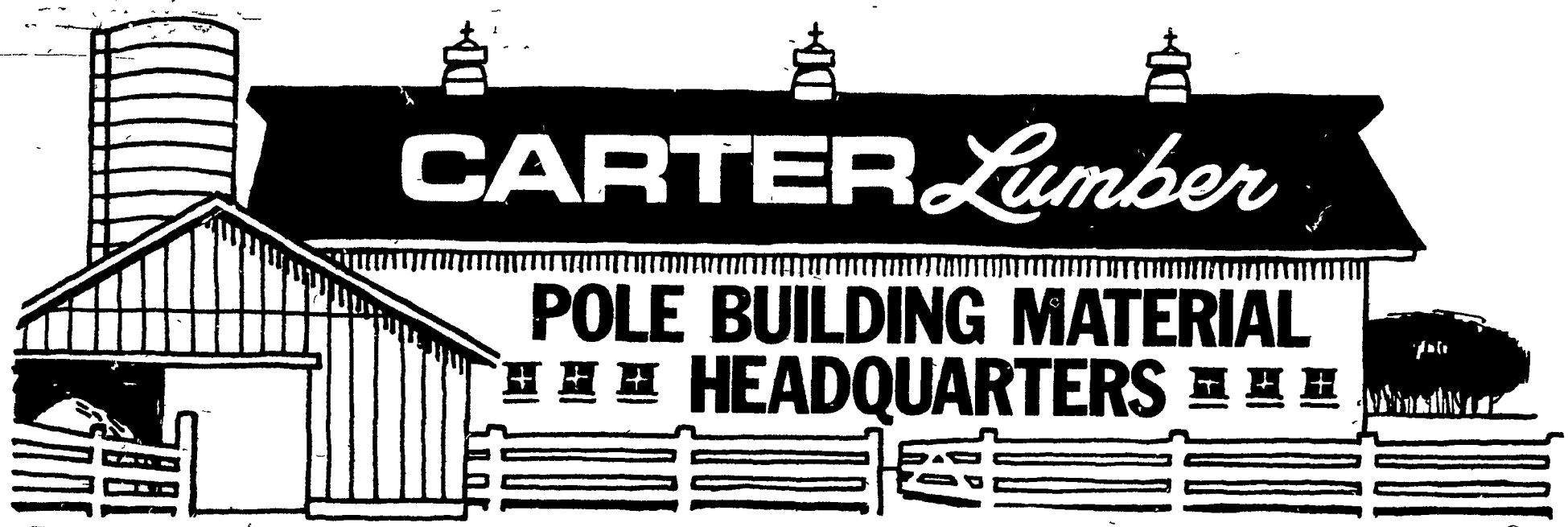
In the ensuing discussion about milking, it was asked why farmers don't milk cows by hand, and Matthew Grueber, Mt. Joy R3, answered succinctly, "You can get it better with the machine." Shane Warren, Lancaster, added, "It would probably take an hour to milk by hand."

To top off their learning experience, Mrs. Adey read "The Dairy Cow and Her Marvelous Milk," a story coloring book designed to help young children understand the dairy industry.

All in all, it was an interesting time for those preschoolers and for the mothers and teachers who accompanied them to the farm. Learning about milk first hand made a big impression, and is sure to be a boon to the dairy industry — and helpful in forming good habits among preschoolers.

Homestead Notes

So that's how the hay gets to the top of the mow! The children watch in fascination as the elevator is demonstrated.



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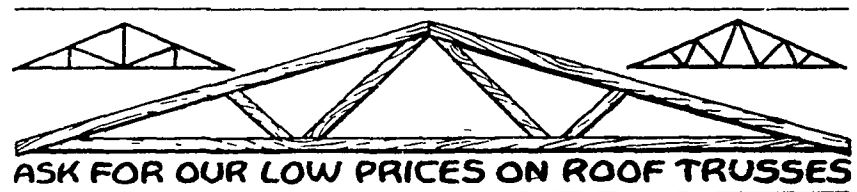

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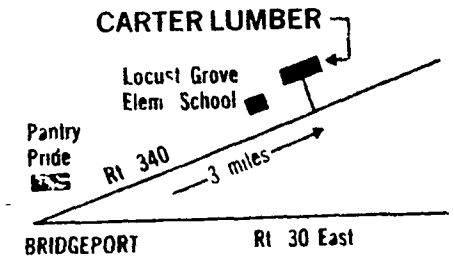

Junior Cooking Edition

EDITORS NOTE: Due to a change in paper deadlines, please submit Junior Cooking Edition recipe two weeks in advance of publication dates. Include your name, address and age along with your complete recipes.

Chocolate fantasies conjure up the thoughts and smells of rich chocolate cakes, creamy fudge, thick shakes and cold, smooth popsicles in this weeks Junior Cooking Edition.

Today's chocolate fantasies come from the "chocolate tree," an evergreen tropical American tree called the cacao. It has yellowish flowers and reddish-brown seed pods. The seed of the tree is used in making chocolate, cocoa, and cocoa butter.

Next week, our junior readers will have their favorite pie recipes published. Stawberries Galore will be presented on June 2nd. Time to start sending in your dairy recipes too. The remaining month of June will be dedicated to Dairy Month.

Send your recipes to **Lancaster Farming**, Junior Cooking Edition, Box 366, Lititz, Pa. 17543.

CHOCOLATE CRINKLES

½ cup vegetable oil
4 squares unsweetened chocolate
2 cups granualted sugar
4 eggs
2 teaspoon vanilla
2 cups flour
2 teaspoons baking powder
½ teaspoon salt
1 cup confectioners' sugar

Mix the oil, melted chocolate and sugar. Blend in one egg at a time until well mixed. Add the vanilla to the oil mixture. Sift flour, baking powder and salt into mixture. Mix well. Chill for several hours or overnight. Heat oven to 350 degrees F. Drop by teaspoonfuls onto a cooky sheet and bake for about 10 minutes. Drop into confectioners' sugar when cooled a little.

FLAWLESS FUDGE

8 ounces semi-sweet chocolate pieces
⅔ cup sweetened condensed milk
¼ teaspoon salt
½ cup chopped nuts

Heat the chocolate and milk in a sauce pan over low heat, stirring until chocolate is melted. Remove from heat. Blend in vanilla and salt. Stir in nuts. Spread in buttered eight by four inch loaf pan. Chill until firm. Cut into small squares and serve.

Susan Dodrer
Age 8,
Littlestown, Pa.

CHOCOLATE-PEANUT BUTTER KISSES

2⅔ cup flour
2 teaspoons baking soda
1 teapoon salt
1 cup butter
1½ cup brown sugar
2 eggs
2 teaspoons vanilla
chocolate kisses
½ cup peanut butter

Sift together the flour, baking soda, and salt. Beat the butter, peanut butter in another bowl. Add the sugar to the butters, then, mix well. Mix in eggs and vanilla, the dry ingredients. Mix well. Chill dough into 60 balls. Roll them in extra brown sugar. Place on a greased cookie sheet. Bake for eight minutes at 375 degrees F. Remove from oven and place a chocolate kiss on each cookie. Return to oven for two more minutes. Cool on a rack.

Susan Dodrer
Age 8,
Littlestown, Pa.

CHOCOLATE CAKE

1 cup soft butter or margarine
2 cups granulated sugar
2½ cups flour
1¾ teaspoons baking soda
¾ teaspoons salt
¼ cup cocoa
1½ cups milk or buttermilk
2 teapoons vanilla
½ cups warm water

Sift dry ingredients. Cream butter and sugar. Add dry ingredients alternately with buttermilk, and warm water. Beat well. Add vanilla last. Bake in two nine inch greased and floured pans at 350 degrees F. for 25 to 30 minutes, or until a knife comes out of the center clean.

Barbara Ann Lauver
Age 10,
Ephrata, Pa.

SUPER S'MORES

2 graham cracker squares
⅓ milk chocolate square
1 large marshmallow

For microwave cooking: Place one graham cracker square on a paper napkin. Top it with chocolate and marshmallow. Microwave at High until marshmallow puffs (15 to 20 seconds). Take out and top with second half of cracker. Campfire style: Put chocolate square on the graham cracker. Toast marshmallow until golden brown. Slide marshmallow off the stick, onto the graham cracker. Top with second graham cracker. Enjoy.

Susan Dodrer
Age 8,
Littlestown, Pa.

CHOCOLATE FUDGE

1 large can condensed milk
4 cups granulated sugar
1 stick butter
3 six ounce bags chocolate chips
1 jar marshmallow creme
1 cup peanut butter
1 cup nuts
1 teaspoon salt
1 teaspoon vanilla

Boil the condensed milk, sugar and butter for five minutes. Take off the burner. Add chocolate chips, marshmallow creme, peanut butter, nuts, salt and vanilla. Mix well. Let stand for four hours, or overnight. Cut into squares.

Irene H. Detweiler
Age 10,
Dover, Del.

(Turn to Page 85)

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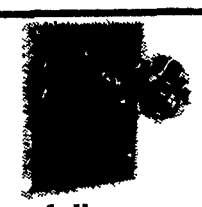

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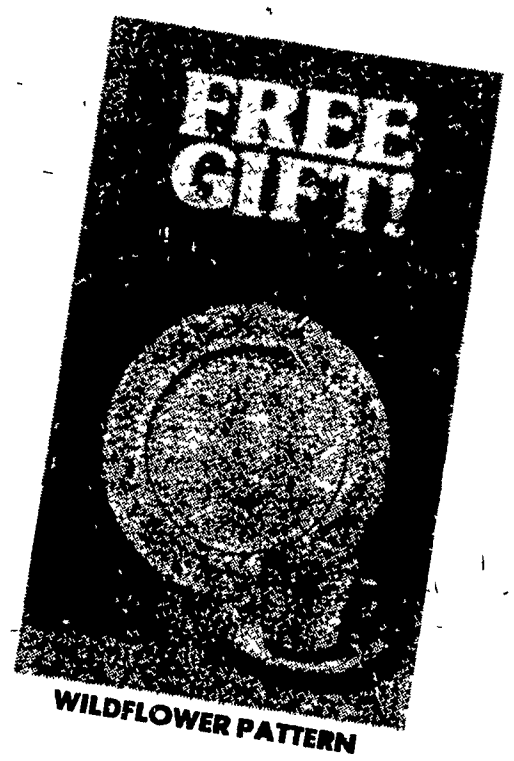

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GOODVILLE — A community sale benefiting the Goodville Fire Company will be held Saturday, May 19, starting at 10 a.m. at the Goodville Fire Hall between Churchtown and Blue Ball.

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Junior Cooking Edition

(Continued from Page 84)

FIVE STAR FUDGE CAKE

¾ cup butter or margarine
2½ cups granulated sugar
3 cups sifted flour
1½ cups ice water
3 (1 ounce) squares unsweetened chocolate
3 eggs
¾ teaspoon salt
1½ teaspoon baking soda

Cream together the butter and sugar until light and fluffy at medium speed. Beat in vanilla. Add eggs, one at a time. Blend in melted chocolate. Sift flour, baking soda and salt. Add dry ingredients alternately with water to cream mixture. Beat well after each addition. Grease and flour three eight inch pans or a sheet cake pan. Bake at 350 degrees F. for 30 to 35 minutes, or until a knife comes out of the center clean.

L. Jane Sensenig
Age 15,
New Holland, Pa.

CHOCOLATE SOUR CREAM FILLING AND ICING

2 cups granulated sugar
6 tablespoons chocolate syrup
⅔ cup sour cream
1 teaspoon vanilla

Combine the sugar and chocolate syrup in a saucepan. Mix well, then add the sour cream. Cook over medium heat to the softball stage (234 degrees F.). Remove from heat, and add vanilla. Beat until thick enough to spread. Add nuts for variety. Makes 1½ cups icing.

Susan Dodrer
Age 8,
Littlestown, Pa.

(Turn to Page 86)

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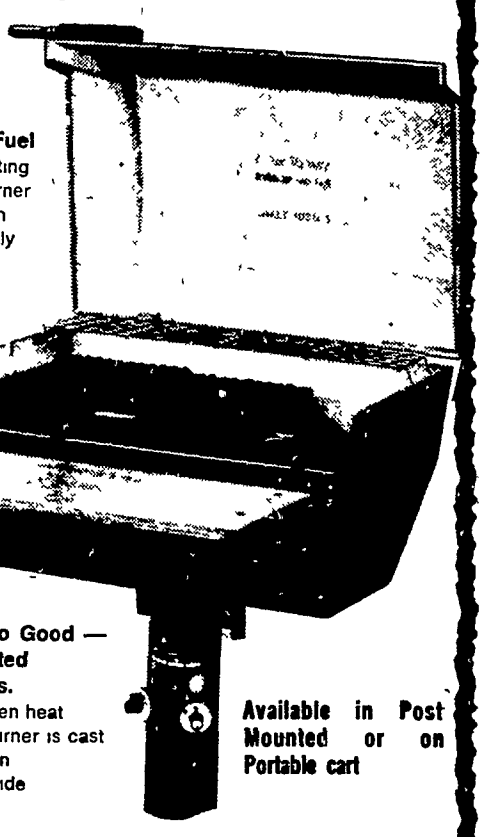

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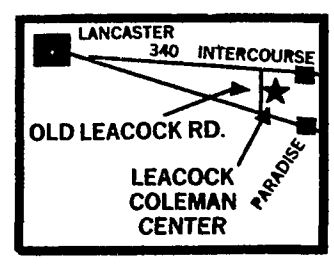

LEACOCK Coleman Center
85 Old Leacock Rd. R.D.1 Ronks, Pa.

Junior Cooking Edition

(Continued from Page 85)

CHOCOLATE PEANUT BUTTER SWIRLS

1 cup peanut butter
½ cup confectioners' sugar
¼ cup shredded or flaked coconut
½ cup light corn syrup
2 cups doughnut shaped toasted oat cereal
1 package (5.75 ounces) milk chocolate chips
2 tablespoons water

Mix the peanut butter, confectioners' sugar, coconut and corn syrup in a medium bowl. Stir in the cereal. Shape mixture into 1½ inch balls, flatten slightly. Heat chocolate and water in saucepan over medium heat, stirring constantly until melted. Cool. Dip the tops of the balls into the chocolate. Place on waxed paper-lined cookie sheet. Refrigerate until firm, about 30 minutes. Store in the refrigerator. Makes two dozen.

Karen High
Age 12½,
Robesonia, Pa.

FROZEN FUDGE POPS

1 package (4 servings size) instant chocolate pudding and pie filling mix
¼ cup granulated sugar
3 cups milk

Combine pudding mix, sugar and milk in saucepan. Cook and stir over medium heat until mixture comes to a full boil. Cool five minutes, stirring twice. Then, spoon into pop molds or three ounce paper cups. Place a wooden stick in each. Freeze until firm.

Susan Dodrer
Age 8,
Littlestown, Pa.

CHOCOLATE ICE CREAM

3 quarts milk
3 cups granulated sugar
4 eggs, beaten
4 tablespoons cocoa
1 pint cream
3 tablespoons vanilla

Heat milk and sugar until almost boiling. Combine flour, eggs, cocoa and mix with 1 cup milk. Stir into the hot milk and continue stirring until it comes to a boil. Cool. Then add vanilla and cream and freeze.

Linda K. Kauffman
Age 13,
Honey Brook, Pa.

CHOCOALTE PEPERMINT COOKIES

3 cups flour
1¼ teaspoon baking soda
1 teaspoon salt
1½ cups brown sugar
¾ cup butter
2 tablespoons butter
1-12 ounce package chocolate chips
2 eggs

Filling:

3 cup confectioners' sugar
⅓ cup butter
1/8 teaspoon peppermint extract
3 drops green food coloring
¼ cup milk

Preheat oven to 350 degrees F. Sift flour, baking soda and salt. Melt brown sugar and butter with water. Stir in chocolate chips until melted. Beat the two eggs and add flour mixture and eggs to melted ingredients. Mix well. Roll into one inch balls and place on a greased cookie sheet. Flatten out the cookie,slighlty. Bake at 350 degrees F. for eight to 10 minutes. To make filling, blend 1 cup confectioners' sugar with butter and peppermint extract. Stir in food coloring. Blend in two more cups of confectioners' sugar, alternately with milk. Blend until smooth. Place filling on top of the cookie and put a un-iced cookie on top.

Verna Miller
Age 10
Dover Del.

WACKIE CAKE

3 cups flour
2 cups granulated sugar
3 tablespoons cocoa
2 teaspoons baking soda
½ teaspoon salt
¾ cup cooking oil
2 tablespoons vinegar
1 tablespoon vanilla
2 cups cold water

Sift together the dry ingredients. Add in oil, vinegar, vanilla and cold water. Mix well. Pour into two nine inch greased and floured pans. Bake for 45 minutes in a 350 degrees F. oven.

Matilda H. Mast
Dover, Del.

(Turn to Page 87)

After a month of marriage, the newlyweds were going through some paperwork together. "Dear," said the frugal husband, "aren't these bills for the clothes you bought before we were married."

Fill a practical need and add a decorative
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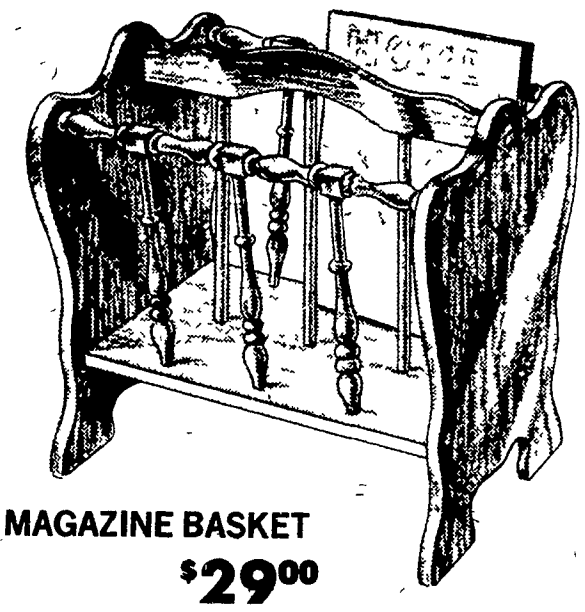

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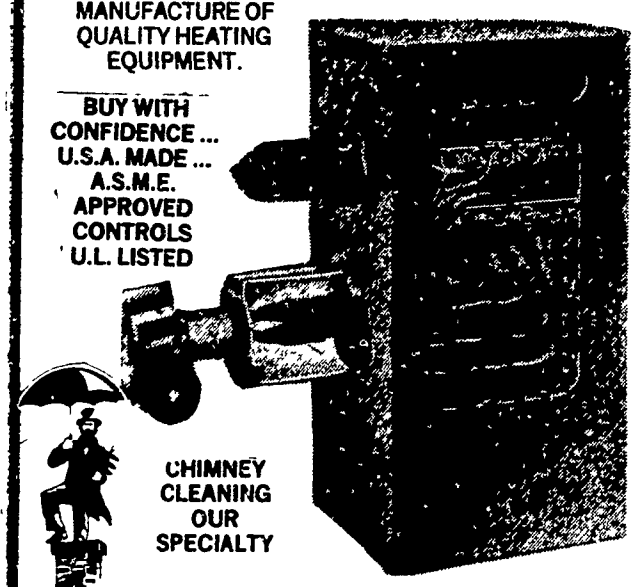

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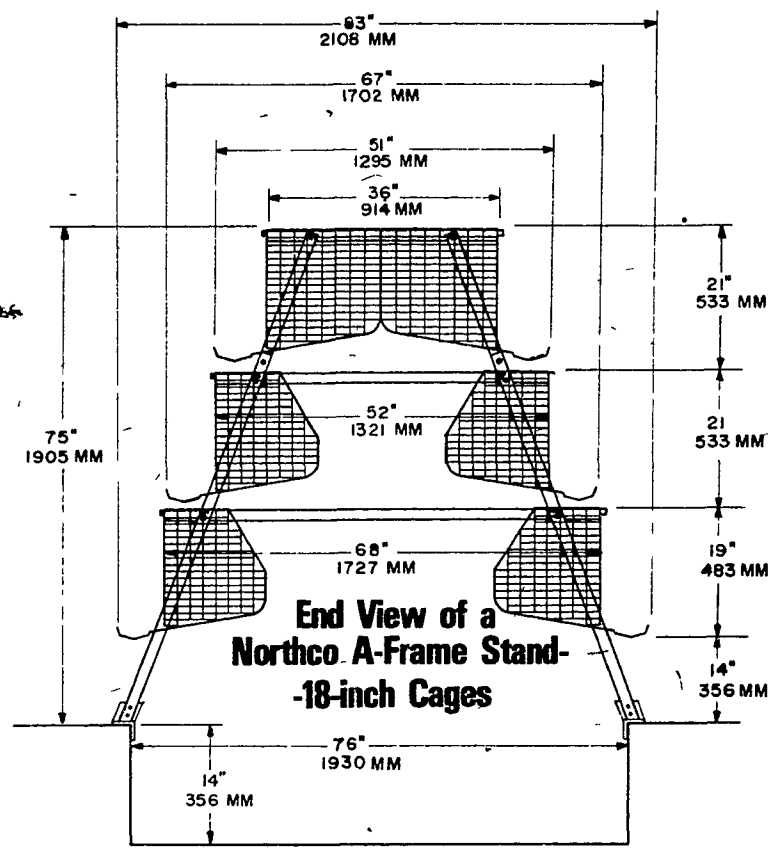

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On being a farm wife

—And other hazards

By JOYCE BUPP

Elizabeth can have her ceremonious British throne and Buckingham Palace.

Julianne of Holland may rule over her peaceful Dutch canals and fields of brilliant tulips.

And Princess Grace may keep her Monaco and its glittery gambling tables and night life.

I have my own throne, thank you, and wouldn't trade with any of those modern monarchs.

My throne is a dusty, vinyl-covered one. It sits high atop a tractor, green or red, surrounded by greasy hydraulic levers, gearshifts, throttles, gauges, and pedals. From it, I, a mere woman, can maneuver with the power of several dozen horses and perform tasks that were once just an ag-engineer's dream.

In the confines of this throne I can survey a mini-kingdom of rolling contoured fields of green and brown, contented Holsteins resting in the shade of the pasture while the heifers wade at the edge of the pond, the giant cluster of Norway maples that envelopes the house and the shining silver of the sun on the barn roof.

Behind my throne, the disc turns dead and shredded corn stubble under fresh brown earth to prepare for another season of waving corn fields. Occasionally, the daydreaming is interrupted by a diplomatic corps of visitors, seagulls descending from the blue skies of May to squabble in the machinery's wake of freshly dug worms and insects.

Ruling monarchs are welcome to wrestle with matters of state, trade pacts, military maneuvers, civil unrest, territorial visits and legislative affairs that accompany their birthright to the throne.

I'd much rather share in the rewarding stewardship of the kingdom of soil and seed, planting and harvest, fresh air, sunshine and warm rain, and of the production of that most precious essence of life: food for a hungry world.

Junior Cooking Edition

(Continued from Page 86)

CHOCOLATE FANTASY CAKE

1¾ cups cake flour
1 teaspoon baking powder
1 teaspoon baking soda
1 teaspoon salt
1 teaspoon cinnamon
½ cup cocoa
1½ cups granulated sugar
½ cup shortening
½ cup cooled strong coffee
⅔ cup buttermilk or sour milk
2 eggs, unbeaten

Sift together the dry ingredients Cut the shortening into the dry ingredients, until crumbs form. Add the coffee and ⅓ cup buttermilk. Beat 150 strokes Add the remaining buttermilk and two eggs. Beat enough to blend ingredients thoroughly. Pour into two nine inch greased layer pans. Bake at 350 degrees F for 30 minutes. This is a dark, rich chocolate cake.

Barbara E. Glick
Age 13,
Quarryville, Pa.

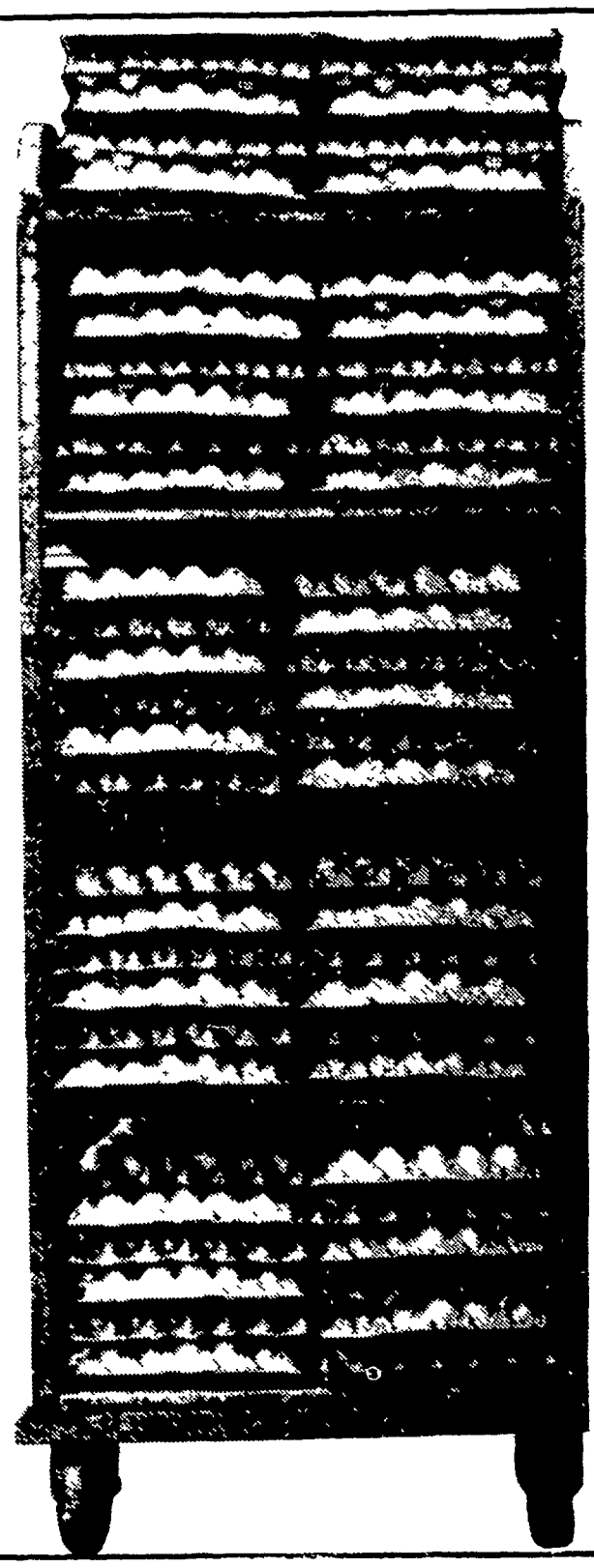
Lancaster Co. farm management contest held

The Lancaster County FFA Farm Management Contest was held recently at Willow Street Vo-Tech School. Terry Greenleaf, a senior at Solanco High School, placed first in the contest. Terry, son of Mr. and Mrs. Ed Greenleaf of Kirkwood, compiled a total score of 179 out of a possible 202. He is employed by his father at Ag Industrial Equipment, Inc. of Rising Sun, Md.

Other participating in the contest and their placings were: 2nd (tie) Tom Kird, Solanco, and Steve Hershey, Manheim Central; 4th Stanley Vasco, Solanco; 5th, Jere Rutt, Elizabethtown; 6th, Hans Groff, Ephrata; 7th, Donald Good, Ephrata; 8th, Jeff DeLong, Solanco; 9th, Mike Rhoads, Solanco; 10th, Clyde Peters, Manheim Central; 11th, David Farmer, Manheim Central and 12th, Ray Gruber, Manheim Central.

The contest is designed to test the students' knowledge of basic farm management principles and analysis of a given farming operation.

5 good reasons to put your eggs in our basket



As egg producers, you know there are a lot of loose ends to tie together in order to run a successful business. "Where should I buy my pullets?", "Am I buying the best feeds?", "Am I paying the right price?", "Where will I market my eggs?", and so on and so on

Plain and Fancy Ag Enterprises, with main offices in Elizabethtown, offer you a complete **service-oriented** production and egg marketing program that not only answers these questions, but guarantees the solutions, leaving you with more important things to do like deciding how to spend your money

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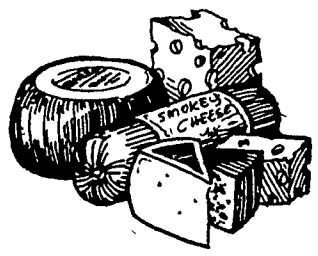
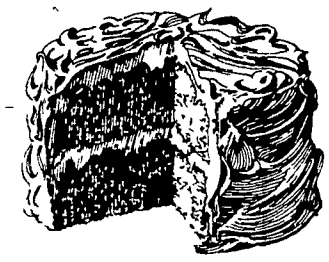


Home On The Range



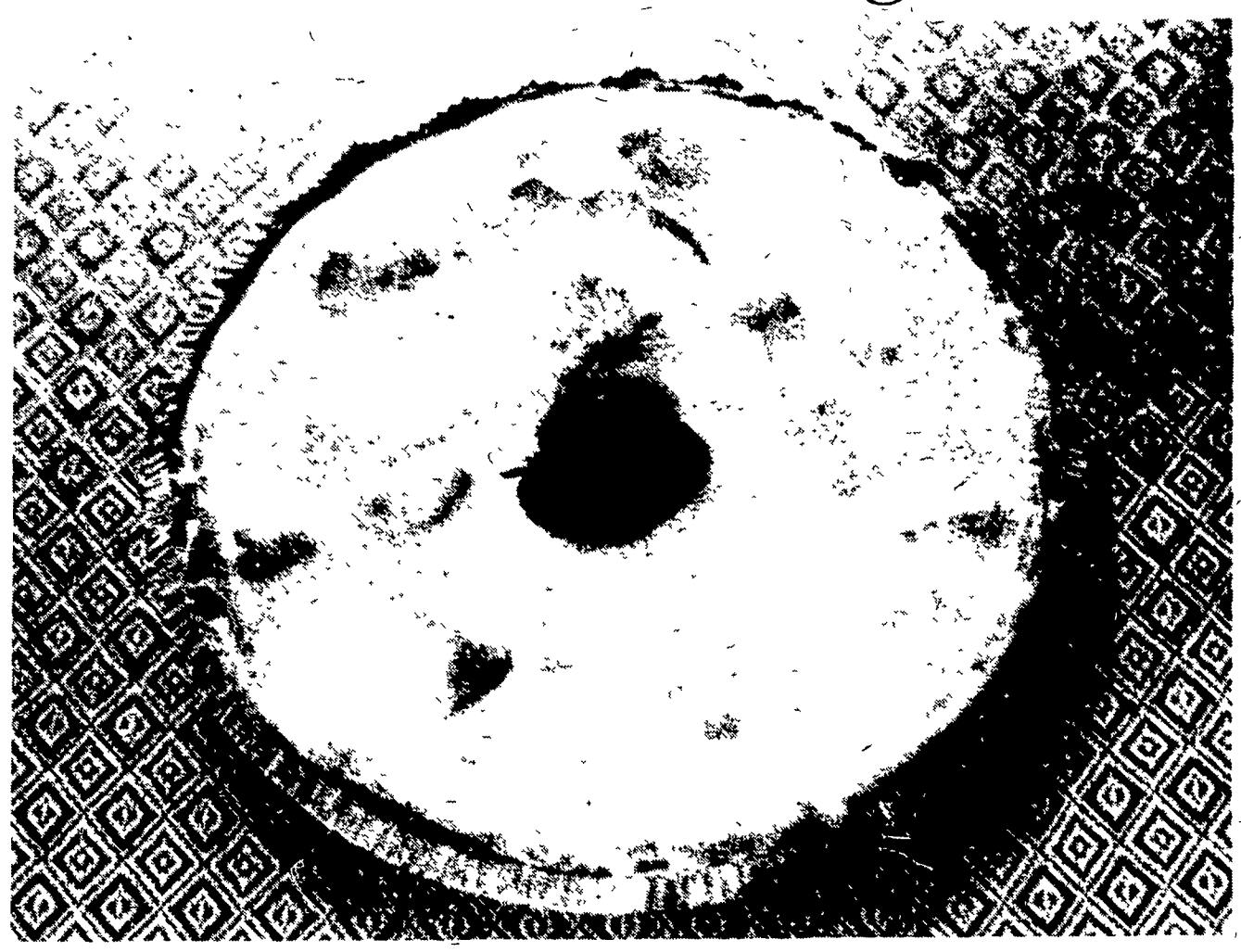
Strawberries are soon in season again

This is our annual strawberry recipe Home on the Range, and it is again filled with many tempting strawberry creations. As the delicious fruits begin to ripen, many of the recipes seen below should be considered to grace your table.

This is your last chance to send in a picnic recipe, as that theme will be featured next week.

Then it is on to Dairy Month and we are still looking for more Dairy product recipes to make this issue the best one yet. Every farm wife should have a favorite recipe calling for milk or another dairy product that she would like to share. And don't forget that all who send in a recipe for the dairy issue, June 9, will received a special little gift as our way of saying thanks.

Send your recipes to Home on the Range, **Lancaster Farming**, Box 366, Lititz, Pa. 17543.



Strawberries are very popular as a dessert and included in today's Home on the Range is this recipe for Strawberry Pie.

STRAWBERRY PIE

Crust

1½ cups flour
1 teaspoon salt
1½ tablespoons granulated sugar
½ cup salad oil
2 tablespoons milk

Filling

1 quart strawberries, no sugar
1 cup water 2 tablespoons white corn syrup
1 cup granulated sugar
3 heaping tablespoons cornstarch
pinch of salt
2 tablespoons strawberry gelatin
whipped cream

Mix ingredients for crust together in a pie pan and bake for 15 to 18 minutes at 450 Degrees F. Let cool.

To make the filling, cook together the water and white corn syrup, with the sugar, cornstarch and pinch of salt Boil until clear and thick. Add two tablespoons of strawberry gelatin. Cool and add the berries. Put into the pie crust and refrigerate. Serve with whipped cream.

Mrs. Samuel Brubaker
Seven Valleys, Pa.

STRAWBERRY PIZZA

Dough

¼ cup butter
1½ cups granulated sugar
2 eggs
2½ cups flour
½ teaspoon salt
1 teaspoon baking soda
1 cup sour cream
1 teaspoon grated lemon rind

Cream cheese mixture

1 package cream cheese, 8 ounces, softened
⅓ cup granulated sugar
1 teaspoon vanilla

Topping

1 quart strawberries

To make cookie dough, cream together the butter and sugar. Beat the two eggs and add to the mixture. Sift together the flour, salt, baking soda, and add to the creamed mixture, along with the sour cream. Add the grated lemon rind. Mix thoroughly and line a 14 inch pizza pan with dough. Bake at 375 Degrees F. for 12 to 15 minutes. Cool. Cover with layer of cream cheese mixture. To make cream cheese, combine ingredients and mix until well blended. Top with strawberries. Chill. Cut into wedges to serve. Makes ten to 12 servings.

STRAWBERRY PIE

1½ to 1¾ cup granulated sugar
4 tablespoons cornstarch
1 regular sized strawberry gelatin
1 pint strawberries
1 pint whipping cream

Mix the sugar and cornstarch with two cups of boiling water. Boil until thick and clear, remove from heat and stir in the gelatin Let cool and fold in the strawberries (whole). Pour into the baked pie shell and chill for at least two hours. Whip the cream and put on for topping. Sweeten with two tablespoons granulated sugar after it has been whipped.

Carol J. Panzer
Brodbecks, Pa.

STRAWBERRY STRIPES

8 ounces strawberries
⅔ cup whipping cream
1 tablespoon granulated sugar
1 package strawberry flavored gelatin
1 package black cherry flavored gelatin
1 tablespoon finely chopped pistachio nuts

Wash the strawberries carefully and hull Pat dry with paper towels and cut in half. Prepare the gelatins separately, according to the directions on the packages. Cool slightly, then pour a quarter of the strawberry gelatin into each of four individual glass dishes. Chill in the refrigerator until set, then top with the strawberries. Fill the dishes with the still-liquid black cherry gelatin and chill until set. Whip the cream with the sugar until stiff. Pipe on to the desseert and sprinkle with the pistachio nuts. Serves four.

STRAWBERRY RHUBARB PIE

3 beaten eggs
1¼ cup granulated sugar
¼ cup flour
¼ teaspoon salt
½ teaspoon nutmeg
2½ cups of 1 inch slices of pink rhubarb
1½ cups sliced fresh strawberries
1 tablespoon butter
pastry for a nine inch lattice top pie

Combine the egg, sugar, flour, salt, and nutmeg, and mix well Combine the rhubarb and strawberries Line a nine inch pie plate with pastry and fill with fruit Pour the egg mixture over the top Dot with butter and top with a lattice crust, crimping the edges high Bake in a hot oven at 400 Degrees F for about 40 minutes Fill the openings in the lattice crust with whole strawberries and serve warm.

Mrs. Charles Biehl
Allentown, Pa.

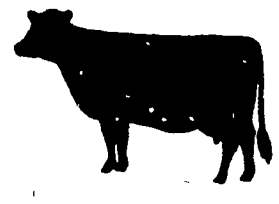
STRAWBERRY PIE

3 tablespoons cornstarch
3 tablespoons strawberry gelatin, dry
1 cup water
¾ cup granulated sugar
pinch of salt

Cook the above ingredients and stir until clear, about 10 or 15 minutes. Set aside to cool. Wash and cap whole berries; drain. Put berries, whole or sliced, into a baked pie shell, add the thin syrup over the berries and chill in refrigerator several hours. When ready to serve, add whipped cream to top.

(Turn to Page 90)

About dairy issue . . .



It's time to think of dairy recipes again

On June 9, **Lancaster Farming** will be sending out its annual Dairy Issue And Dairy Issue is the edition that gives all farm wives, whether they're involved in dairying or not, the chance to send in their favorite recipe utilizing milk, cheese, or any other dairy product

Last year we had the best dairy issue yet, but this year we want to make it better

And that's where you come in We need your help Home on the Range is your recipe column, and we need your recipes to fill it

That only gives you about three weeks to make the special Dairy Issue deadline of May 28 Therefore, we urge you to get out your recipe today and send it to us without delay

And as a special thank-you, we will again be offering a specially created gift for each person who takes the time to send us a recipe

We'll be looking forward to hearing from you Send your recipe to Home on the Range--Dairy Issue, Lancaster Farming, Box 366, Lititz, Pa 17543 Don't forget to include your name, address, and phone number with your recipe.

WANTED: RECIPES!

Home on the Range is your recipe column! We need recipes for the following themes which will be featured in the coming weeks. Send your recipe to Lancaster Farming, Home on the Range, Box 366, Lititz, Pa. 17543.

MAY

26	Pleasing Picnic Recipes Deadline May 19

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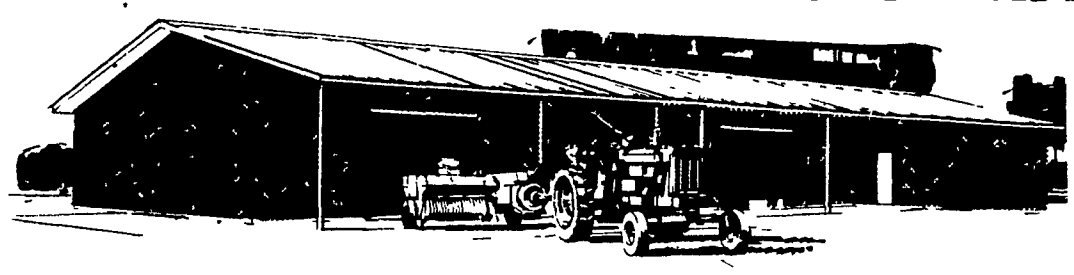

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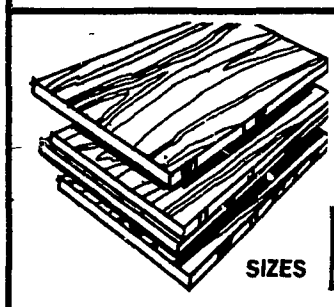

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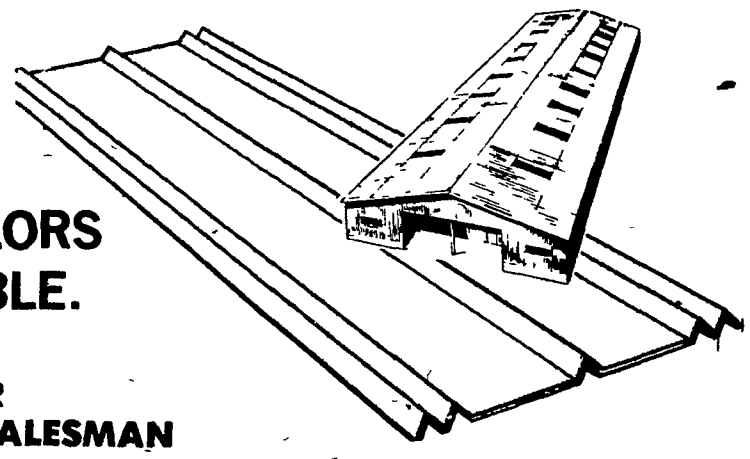

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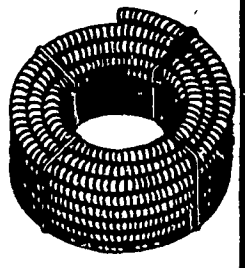

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Home On The Range

(Continued from Page 88)

STRAWBERRY SHORT CUT CAKE

1 cup marshmallows
2 10 ounce packages of frozen stawberries or sliced and sugared fresh strawberries
13 ounce package of strawberry gelatin
1 yellow cake mix, or white, or strawberry

Grease the bottom of a 9 by 13 inch pan. Sprinkle marshmallows evenly over the bottom of the pan. Thoroughly combine the strawberries and gelatin, set aside. Make the cake according to directions on package. Pour the cake batter over the marshmallows. Spoon strawberry mixture over the batter. Bake for 40 to 50 minutes at 350 Degrees. F. Serve with whipped cream. When this cake is done, the strawberries will have gone down through the cake and the marshmallows will come to the top.

Mrs. Kenneth Moore
Fawn Grove, Pa.

CREAM CHEESE STRAWBERRY DESSERT

1¼ cups crushed round buttery crackers
8 ounces, cream cheese, softened
2 tablespoons granulated sugar
2 tablespoons milk
1 cup halved strawberries
1 package vanilla or lemon instant pudding
1½ cups cold milk
4 ounces whipped cream topping

Combine the crackers and butter and press into the bottom of an 8 inch square pan. BAke at 375 Degrees F. for eight mnutes. Cool. Beat cream cheese with sugar and two tablespoons milk in a bowl until smooth. Spread evenly in cr;umb-lined pan. Arrange strawberries on cream cheese mixture. Propare pudding mix with 1½ cups milk as directed onpackage for pie filling; fold in ½ cup of the whipped topping. Spoon over strawberries and chill until set, about two hours. Garnish with the remaining whipped topping and additional strawberries, if desired. Serves nine.

PUDDING AND CRACKERS

9 whole graham crackers, halved
1 package vanilla instant pudding, 6 serving size
2 cups cold milk
4 ounces whipped cream topping
1 cup finely chopped strawberries

Arrange nine of the cracker halves in the bottom of a nine inch square pan. Prepare the pudding mix with two cups of milk as directed in the package for the pudding. Fold in one cup of the whipped topping. Pour half the pudding mixture over the crackers in the pan and top with strawberries. Arrange remaining crackers on the berries and add remaining pudding mixture. Spread the remaining whipped topping over the top and garnish with halved strawberries, if desired. Cut into squares.

STRAWBERRY SHORTCAKE

2½ cups flour
2 teaspoons baking powder
½ teaspoon salt
2 eggs
1 cup granulated sugar
1 cup milk
2 tablespoons butter
1 teaspoon vanilla

Whip

1 cup granulated sugar
½ cup water
2 stiffly beaten egg whites
2 cups crushed strawberries

Sift the flour, measure and add the baking powder and salt. Sift again. Sift the dry ingredients together. Beat the eggs and add the sugar, milk and flavoring. Combine the egg mixture and beat until thoroughly blended. Pour into two greased eight inch cake pans. Bake at 375 Degrees F. for 25 to 30 minutes. Spread strawberry whip between the layers and on the top.

To make the whip, boil one cup of granulated sugar and ½ cup water together until the syrup spiuns a thread when dropped from a fork. Pour the syrup over two stiffly beaten egg whites. Add two cups of crushed strawberries. After spreading the whip between the layers and on top of the cake, garnish with whole berries. Makes six to eight serivngs.

Annie Kauffman
Honey Brook, Pa.

NEVER FAIL DESSERT

1 package (3 ounces) strawberry gelatin
1 package vanilla instant pudding mix
1¾ cups hot water
1 cup whipped topping mix
2 cups sweetened strawberries

Dissolve the gelatin and instant pudding mix in the hot water. Bring to a boil, stirring constantly. Cool. When cool but not set, fold in the topping mix and strawberries. Chill for several hours. Note: this dessert is also delicious if made with raspberry gelatin and raspberries.

Mrs. Daniel E. Wenger
Stevens, Pa.

EASY STRAWBERRY PIE

1 package strawberry flavored gelatin
⅔ cup boiling water
2 cups ice cubes
8 ounces whipped cream topping
1 cup sliced strawberries

Crust

1¼ cup fine graham crackers
¼ cup butter or margarine

To make crust, combine crumbs and butter. Press firmly on the bottom and sides of a nine inch pie pan. Chill at least one hour. For pie, dissolve gelatin completely in boiling water, stirring about three minutes. Add ice cubes and stir constantly until gelatin is thickened, about two to three minutes. Remove any unmelted ice. Using a wire whip, blend in the whipped topping; then whip until smooth. Fold in the strawberries. Chill, if necessary, until mixture will mound. Spoon into pie crust. Chill for two hours. Garnish with additional fruit, if desired.

STRAWBERRY DESERT

1 9 inch pastry sheel or graham cracker crust shell
3 ounce package of strawberry gelatin
1 cup hot water
½ cup cold water
1 pint vanilla ice cream
1 cup sliced fresh or frozen strawberries

Dissolve the gelatin in the hot water. Add the cold water and stir. Cut the ice cream in six chunks and add to the gelatin mixture. Stir until the ice cream melts. Chill until the mixture begins to thicken and mound when spooned (20 to 30 minutes). Gently fold in the strawberries. Pour into the cooled crust. Chill until firm, 20 to 25 minutes. Garnish with whipped cream.

Mrs. Vera Scott
Cortland, N.Y.

Plant diseases arrived

COLLEGE PARK, Md. — Dr. Leslie O. Weaver, Extension plant pathologist and professor of botany at the University of Maryland in College Park, says the hot, humid weather of early May could well be setting off outbreaks of other fungus diseases in both furit trees and ornamental shrubs.

Immediate spraying with recommended fungicides and follow-up spraying throughout the blossom season is one way to help control these maladies, Dr. Weaver advised. But be sure you use the proper spray material for the specific disease and type of plant being treated.

For instance, captan-dodine or captan-benomyl combinations should be used to control apple scab in fruit orchards. But zineb or maneb are the recommended spray materials for controlling crabapple rust.

For more information, contact your county Extension agricultural science or horticulture agents.

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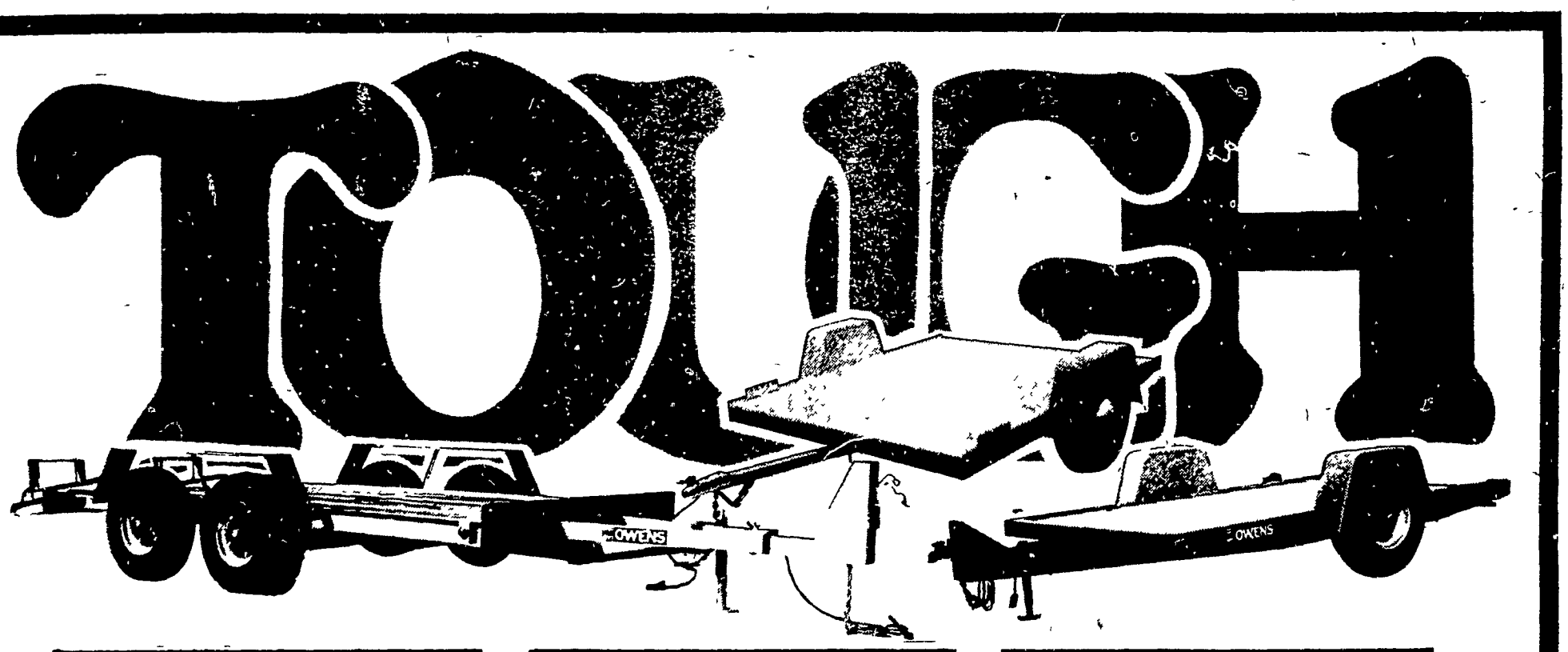

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Farm Women Societies

Berks Co.
Society 1

Mrs. Lillian Hetrick, Oley, hosted the May meeting of Berks County Farm Women Society 1. A decorated "Everybody's Birthday" cake was served by the hostess to eighteen members and one guest, Donna Hetrick.

Vice President Esther Berndt opened the meeting. A donation was given to the Berks County Agricultural Expo which will be held June 10-17 at the Berkshire Mall. Five patients from Hamburg Center will be sponsored to summer camp by the Society.

The June meeting will have special music by hostess Naomi Howard of Oley R1.

Lancaster Co.
Society 2

Lancaster County Farm Women Society 2 entertained Society 23 on May 13 at the Farm and Home Center, Lancaster, at a covered dish social. Acting as hostesses were Mae Hosler, Florence Oberholtzer, Anna Mae Funk and Edna Loose.

On May 17, the Society will entertain guests at Conestoga View. On May 19, Society 12 will entertain Society 2 at the Farm and Home Center, and on May 23rd, the Society will sew at Lancaster Osteopathic Hospital.

Speaker of the day was Mary Lauver of Akron. "Candle Symbolism" an inspirational presentation centered on God the Father, God the Son, and God the Holy Ghost, was her topic.

Winning gifts were Pheobe Burkholder, Georgia Fry, Ruth Kauffman and Eileen Thomas.

The next meeting will be held at Martha Brandt's with co-hostess Elizabeth Shenk.

Lancaster Co.
Society 14

Lancaster County Farm Women Society 14 met May 9. President Groff conducted the meeting.

History of the Conestoga River, given through a slide presentation was presented [illegible] the Lancaster [illegible] Association.

The June meeting will be a bus trip to Hersh[illegible].

Lancaster Co.
Society 19

Lancaster County Farm Women Society 19 met at the Lititz Church of the Brethren on May 5. Mrs. Dorothy Graybill was the hostess.

The group voted to support the Blind Association as the County project for this year.

The program was a tour of Oberholtzer's Greenhouse located at Brickerville. Members will be attending the Spring Rally on May 16 at Elizabethtown College.

Next meeting is a tour of the Welsh Mountain Clinic. Members will meet at Lancaster Shopping Center at 12:20 p.m. on June 9, for that meeting.

The Society will also supply food and help for a food stand at Martha Musser's sale on June 16.

Lebanon Co.
Society 5

On May 8, 17 members of the Lebanon County Farm Women Society 5 met at the Mt. Zion Road Church of the Brethren with Sara Tyrpin as hostess.

Alma Geesaman, a student at Lebanon County Vo-tech, gave a demonstration of working with sweet yeast dough. Everyone got a taste of the finished product.

A donation was given to the Halcyon Club towards a new van. Also, a bake sale will be held at the Halcyon Club on May 25. The Society has planned a bus trip to Duke Gardens on May 23rd. The bus will leave Mt. Zion at 6 a.m.

The next meeting will be held on June 12 at 7:30 p.m. at the Mt. Zion Fire Hall. At that time, Society 5 will entertain Societies 4, 6, and 16, along with the County officers.

York Co.
Society 26

York County Farm Women Society 26 celebrated their 13th anniversary recently at the Newway Restaurant. Eighteen members and two guests attended.

Ten members attended the Spring Rally in Elizabethtown. Society 26 will do volunteer work at the York Hospital Fete on May 18 and 19 at the York County Fair Grounds. Mrs. Athena Beshore reported the Society's bus trip to New York City on June 2nd has been filled.

President Ruth Hake presented the Green Valley History over the last 13 years. The Society also paid tribute to Mother's Day. A hanging basket was given to Ruth Hake by the members and also a potted plant was given to the president from County President Pat Sechrist.

The June meeting will be held at the home of Mrs. Carrie Kister of Etters R2, June 12 at 12:30 p.m.

EDITORS NOTE: Farm Women Societies must be identified by their county and number in order to be published. If possible, please type your reports, or print out the names of people and places. Society reports received after Wednesday will go in the following week. Please be prompt.

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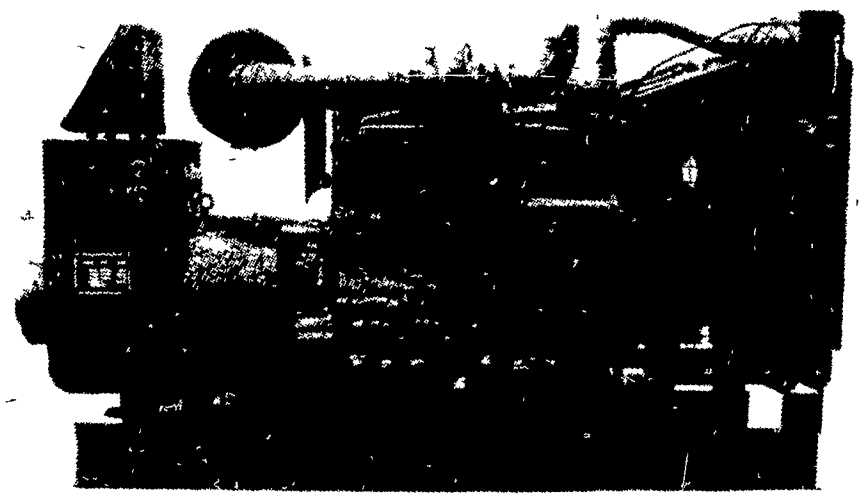

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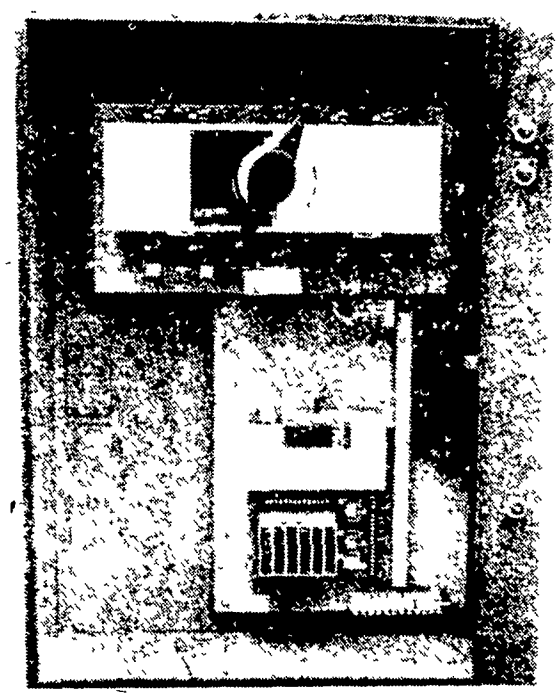

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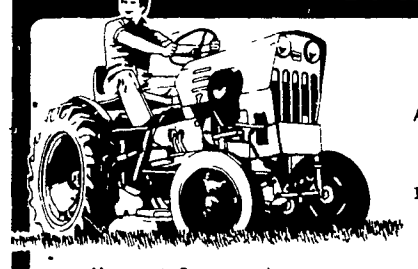

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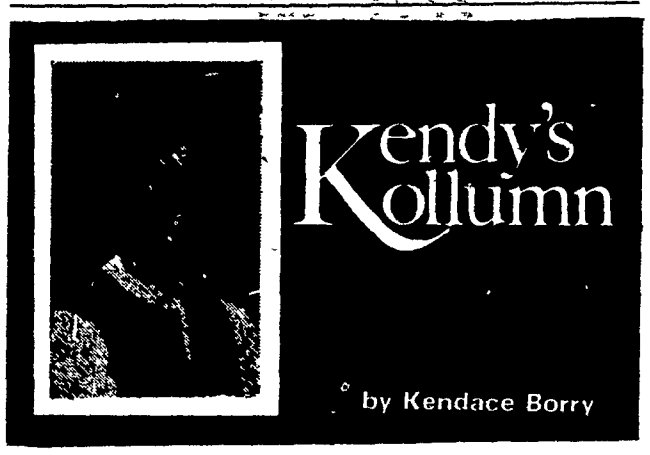

There is no such thing as a bored farm kid.

This is one of those truths that I grew up with and still honestly believe.

As I look back on my years in school, I can remember my classmates telling me that they'd go home, watch TV, eat supper, watch TV, and go to bed.

Not so on the farm.

As soon as you scrambled off the bus, you'd race for the house to change into your old clothes. Then it was out to the barn, for chores and fun.

There was always feeding to be done, bedding to be spread, and odd jobs to fill your time. But the funny thing was that it never seemed like work really.

There were always the lambs and sheep to play with and talk to, and the horses to ride. Then there were those baby beef steers that needed so much attention and work as you took them on their daily stroll.

And of course you had to pay attention to your buddies, the cats and dogs that followed your footsteps everywhere you went.

It wouldn't be long before Mother would be at the back door, calling that supper was ready. And in you would trudge, hungry for that good home cooking.

After supper, Daddy would lay out the plans for the evening. It could be bagging feed, making fence, worming sheep, or baling hay. Every job was an adventure, for it was always something different.

Then, too soon, it was time to head for the house and bed, or studies, if you were unfortunate enough to have homework. And another day had come to an end before you knew it.

Quiet moments with nothing to do seemed far and few between, and when found, you'd disappear before somebody found out you were unoccupied. You learned to appreciate time by yourself.

Every day was different, every day was full of life, every day was unique.

I wish every child would have the chance to live thus.

4-H handicapped youth forum attended

NORRISTOWN — Melinda Miller, Royersford and Bannie Stewart, Collegeville returned recently from Washington, D.C. where they attended a National 4-H Leader Forum at the National 4-H Center. The Montgomery County 4-H leaders were two of 52 delegates from 30 states.

Developed around a focus on 4-H and Handicapped youth, the sessions were designed to help leaders become more effective in working with handicapped 4-H members and volunteers. Special feature of this week were four workshops on 4-H with mentally retarded, blind, deaf, and physically impaired. The workshop on blind youth was made possible, in part, by a grant from the E. Matilda Ziegler Foundation for the Blind, Inc., N.Y. Other sessions included dealing with attitudes, recreation for all participants, working with other organizations and agencies and tips and techniques in meal planning, preparation and home planning by a representative of the Campbell Soup Company, Camden, N.J.

Melinda and Bannie said that the most interesting part of these sessions were the 4-H programs for the handicapped and the varied adaptations used by the blind and physically handicapped. Mrs. Stewart is director for Sebastian Associates, a horseback riding for the handicapped program located in Collegeville.

Leaders also had an opportunity to spend a day on Capitol Hill to discuss policies and legislative issues with members of the Senate Sub-committee on the Handicapped and the Senate Agricultural Committee, and staff at the Department of Health, Education and Welfare.

The leaders plan to apply newly acquired skills in developing awareness of handicapped abilities and their needs to 4-H groups and community organizations. Also, they plan to set up 4-H programs for the handicapped, when appropriate, in conjunction with other service organizations. 4-H leader forums are conducted throughout the year by National 4-H Council in behalf of the Cooperative Extension Service.

Bannie and Melinda were awarded scholarships by the Montgomery County 4-H Development Fund with assistance from the Montgomery County 4-H Equine Council and the E. Matilda Ziegler Foundation for the Blind in New York.

Steam shows listed

LANCASTER - Locations of nearly 400 steam and gas shows, and museums exhibiting antique farm machinery, are listed in a directory issued for the fifth year by Stemgas Publishing Co., here.

This year's directory lists 389 events and museums in 40 states, as well as 42 in Canada.

The leading state in the U.S. is Ohio, with 37. Minnesota and Pennsylvania are tied for second with 26 each. Illinois and Indiana have 22 each; Wisconsin 21; New York, 17; Kansas, 13; Maryland, 13, and Virginia, 10.

Times of the events are listed, along with the persons who can supply additional information.

Copies are available from Stemgas, Box 328, Lancaster, Pa. 17604, at $2.50 each postpaid. Groups receive discounts.

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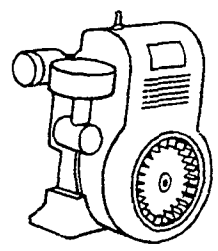
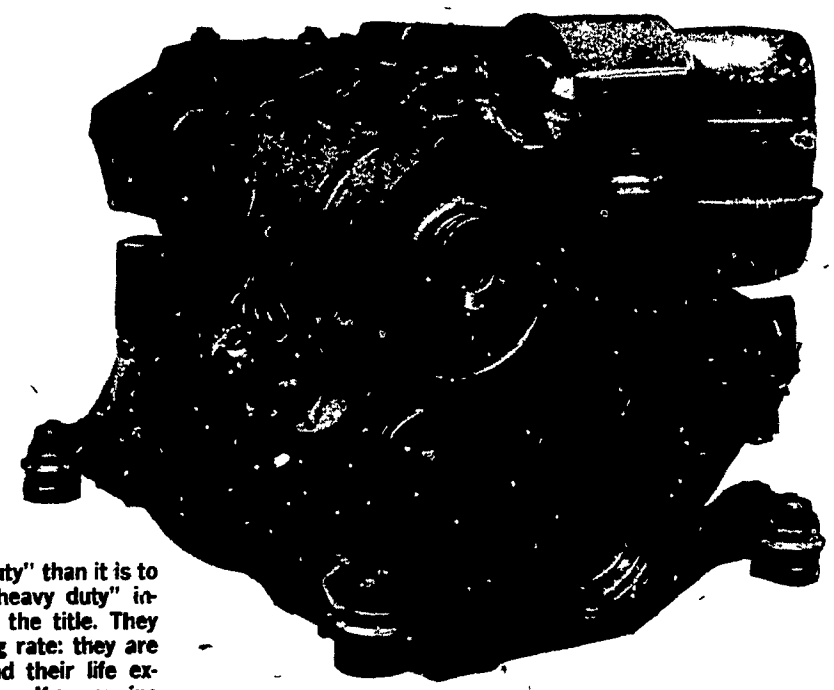
It's easier to call an engine "heavy duty" than it is to build it that way. Many carburated "heavy duty" industrial engines simply don't deserve the title. They consume expensive fuel at an alarming rate: they are prone to break down or overheat and their life expectancy is measured in hundreds of hours. If any engine in the world qualifies as heavy duty, it's Deutz. Deutz engines are often chosen to power equipment with unit price tags over half a million dollars – that's heavy duty.
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If you think air-cooled engines are prone to overheat, talk to Deutz users in the scorching heat of the Imperial or San Joaquin valleys. There, Deutz engines deliver more than 20,000 hours of trouble-free service before a major overhaul.
There are lots of things that separate Deutz engines from water-cooled and other air-cooled engines. Things like blower design, big lube oil coolers, oil-cooled pistons, special alloy cylinder heads, a research and development team of more than 1,000 engineers. These are all important advantages. Still we say: If you can find an engine that uses less fuel than a Deutz – buy it.
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By Doris Thomas

Lancaster Home Economist

THE PICNIC'S 'OLE STANDBY

Warm weather and picnics seem to go together. And, what is one of the first items to take along? Many of us think of potato salad. Although some people enjoy potato salad throughout the year, most of us enjoy it as a warm weather dish.

Potato salad lovers are in luck! According to USDA's marketing specilists, potatoes will be in heavy supply throughout May. So, now's the time to take advantage of the supply and try the following potato salad recipes for your picnics or just stay-at-home meals. Wherever you serve it, however, it is important to remember to keep prepared potato salad refrigerated, or in an ice chest before serving to keep it from spoiling due to bacterial build-up.

PICNIC POTATO SALAD

8 medium potatoes, cooked in skins
1/2 cup Italian style dressing
1 cup diced celery
6 green onions, with tops, sliced
1 cucumber, pared and diced
3 hard cooked eggs, diced
2 tablespoons chopped parsley
Salt, paprika, celery salt
Mayonnaise and sour cream

When potatoes are cool enough to handle, remove the skins, dice, and pour the dressing over them. Chill, Add other ingredients, using equal parts of mayonnaise and sour cream, tasting for salt. chill well. Serves eight.

POTATO SALAD SPECIAL

3 cups diced cooked potatoes
1-1/2 cups sliced raw cauliflower
1 cup diced celery
2 hard cooked eggs, chopped
1| cup chopped onion
6 slices crisp bacon, crumbled
1 cup mayonnaise or salad dressing
1 tablespoon bacon fat
2 teaspoons caraway seed (optional)

Combine potatoes, cauliflower, celery, eggs, onion and bacon. Mix mayonnaise, bacon fat and caraway seed. Pour over salad, toss lightly and salt to taste. Chill. Serves five to six.

ANTIQUES POPULAR FURNITURE FOR YOUNG AND OLD

There's no generation gap when it comes to antiques. You'll find young and old alike shopping in antique stores, at flea markets and special shows looking for objects that add personality and individuality to a room.

The increased interest in antiques is based on several factors. People travel more and have a chance to see more furniture and to learn about craftsmanship and style.

There's also a growing desire for individuality and status. Good antiques are always acceptable and represent proven standards of taste. They can become the center or focal point of a room, or even set the whole mood of a house.

Age enhances the beauty and value of antiques. That makes these pieces an investment that will continue to increase in value with the years.

Until recent times, the idea of frequent change in house decoration and furnishings was rare. Homes were furnished and decorated at the time of building with the best and most solid furniture available. The owner usually bought the furniture to last his lifetime and perhaps those of his children.

Good quality, well-made furniture is almost indestructible. Even if the pieces passed from state room to attic, they remain repairable, if not intact. There is always a market for fine furniture and many pieces are as serviceable and beautiful as when they were made.

Collecting antiques can be rewarding. You can choose fun, serious or historical items. It all depends on your taste.

York 4-H Council meets

YORK — The May meeting of the York County 4-H Council was held recently at the 4-H Center near Bair. It was reported that the demonstration evening will be held on May 9th at the Center, begining at 7 p.m. Members will be presenting their project-related demonstrations and speeches in the hope of going to regional and state competition.

The 4-H Clubs of York County will be conducting a petting zoo at the York Hospital Fete on May 18 and 19.

A family movie night is being planned for June 8. Included in the one dollar donation is a dish of ice cream with strawberries and popcorn.

The next meeting will be held on June 6 at the Center. The activities for the evening include new games and a box social.

xxx

Starting with one fertile female, Italian bees can produce 75,000 offspring in only 13 weeks, the National Wildlife Federation says.

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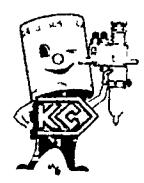

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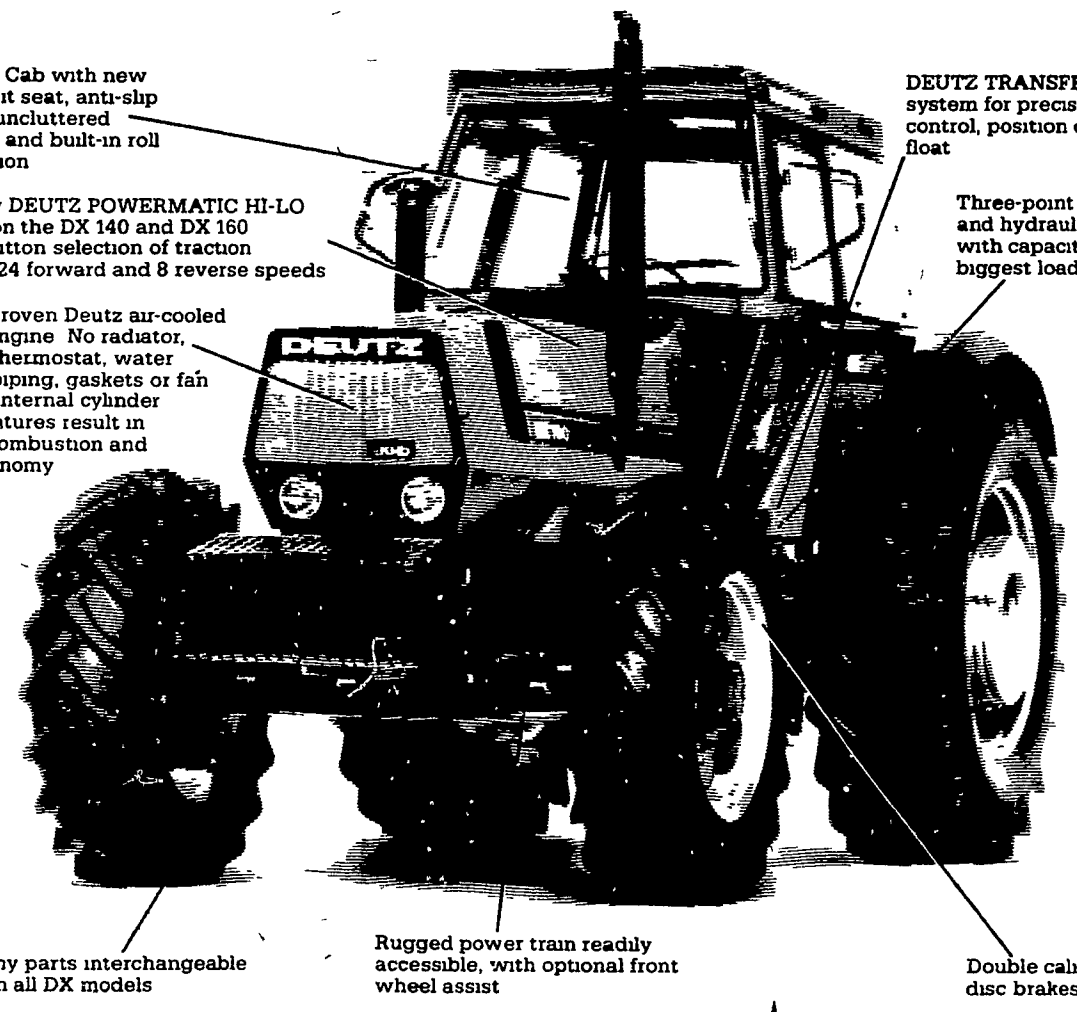
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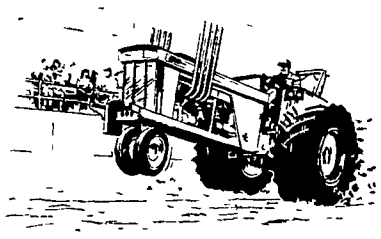

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9,000 Stock	9,000 Modified
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6:30 P.M.	15,000 Modified
12,000 Modified	Stock Turbo
Stock Turbo	5.000 Open

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Stock	2nd $90.00	4th $60.00
	5th $35.00	
Super	1st $200.00	5th $50.00
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Open Classes	4th $90.00	8th $20.00
	9th $15.00	

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Ida's Notebook

Ida Risser

The warm May weather makes everything grow rapidly. The weeds and grass in the perennial flower beds are growing tall and must be pulled. The sugar peas must be trained to grow on the fences and it is time to plant the lima beans.

But surely it wouldn't be wrong to take some time off and go on a hike with a friend in the woods. First, we spy several squirrels scampering up some beech trees, on the side of the trunk away from us. Later a large rabbit hops away through the brown leaves as we inspect the large clumps of white violets. My friend hears a splash in the Conestoga and looks quickly but only sees a pair of Mallard ducks swimming away from some overhanging limbs.

I've taken my camera along to photograph a large, wild, red and yellow Columbine but find that since Sunday, when I took the 4-H Wildlife members on a hike, it has lost most of its fragile flowers. It clings to a rock formation that houses a small den which may have been home to a foxes family.

The white, waxy yellow-tipped Dutchman's Breeches are still clinging to their arched stems but the Bloodroot flowers have already lost their petals. The root of this plant was used as a dye by the Indians as a base for their war paint. Two easily recognized plants are the May Apple which forms an umbrella over the forest floor as it grows in dense patches and the Jack-in-the-Pulpit which grows on wooded hillsides. Its dried roots were used for flour by the Indians.

We return down the lane and after a cool drink of my garden tea and a soft molasses cookie, it is time to get back to the workaday world and do some of those necessary chores.

Cheese and ice cream sales keep rising

WASHINGTON, D.C. - Production of both American cheese and ice cream continues up, but butter output continues its down trend. March production of American cheese, at 185.3 million pounds, was up one percent from a year earlier, marking the 10th straight month that output has been above that of a corresponding month a year earlier.

At the same time, production of ice cream, at 71.1 million gallons, was up fractionally from March 1978 and this marked the third straight month – and 10th in the past 11 – that output has been above that of a corresponding month a year earlier.

But, March's butter production totaled only 89.3 million pounds, down nine percent from a year earlier. This was the 13th consecutive month that output has been below that of a corresponding month a year earlier. The January-March totals: American cheese, at 525.1 million pounds, up five percent; ice cream, at 184.4 million gallons, up three percent; and butter, at 273.4 million lbs., down nine percent from a year earlier.

Kohl places in salesmanship

ELVERSON – In area FFA competition held recently at Cedar Crest High School, Lewis Kohl, Twin Valley FFA Vice-President elect won 5th place in the Salesmanship Contest. Contestants were given a selection of agriculturally related products which they had to arrange as a display. They each had to try to sell products to the contest judge; Mrs. Lowell Morton Sales representative for Agway, Inc. in Lebanon; as well as answer questions. After completing their sales contestants filled out a sales slip, computed tax, and made change. Glen Wenger of Eastern Lebanon County High School won first place in this contest.

4-H club meets

LITITZ - The Lititz-Manheim 4-H club held its second meeting on May 10 and selected a new game leader. Laura Clark resigned from the office and Brenda Castle accepted the position.

The dues for 4-H members were set at $1 per person. The treasurer would appreciate it if all dues could be paid by the next meeting.

Jacob Fisher gave a talk on the caring for and the raising of rabbits.

The next meeting is set for June 14. All participating members will meet at the Fairland school at 6 p.m. for a progressive supper.

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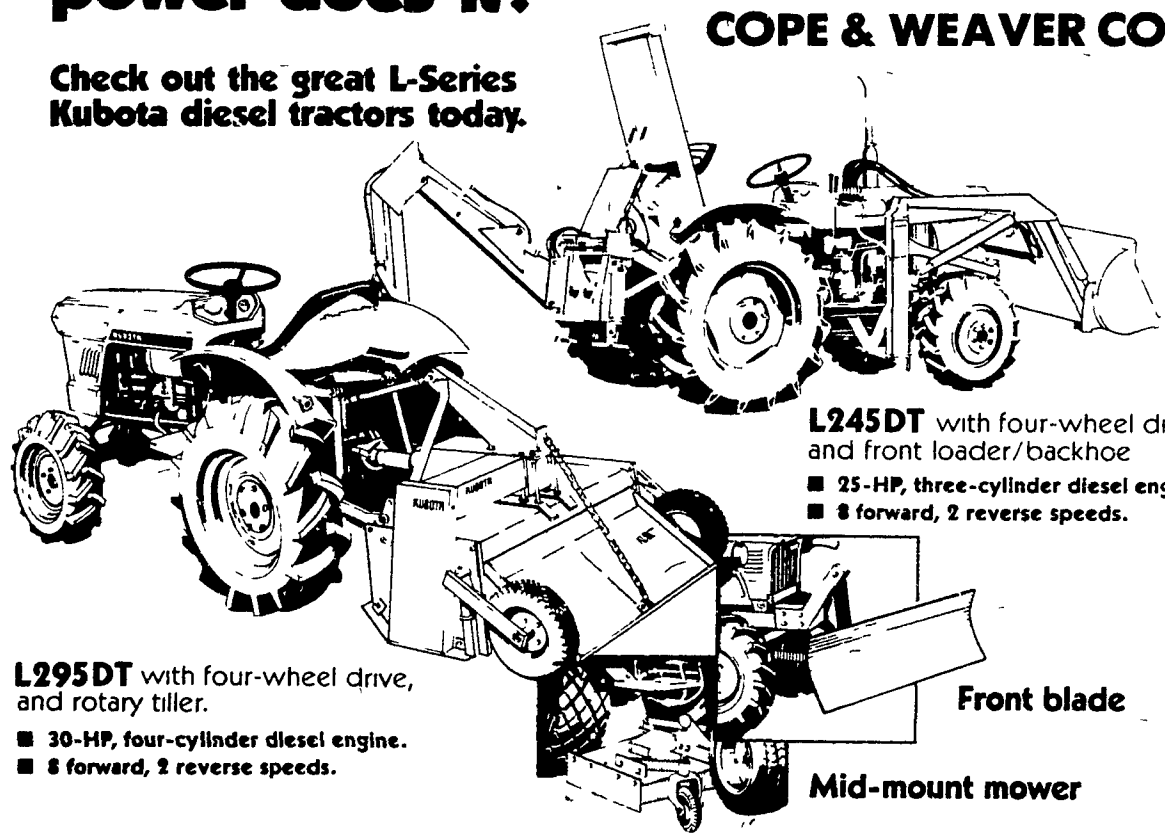

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USDA says more work needed to prevent soil erosion

WASHINGTON, D.C. — More than half of the nation's cropland, forests, pastures and rangeland need increased conservation treatment to reduce soil erosion and improve water quality, Assistant Secretary of Agriculture M. Rupert Cutler said last week.

Announcing the first results of a 1977 national inventory of land resources by the Department's Soil Conservation Service (SCS), Cutler said nearly 900 million acres of non-federal land need conservation work, about the same as a decade ago.

"But there have been significant changes in the kinds of land needing treatment," he said.

Cropland acres that need conservation treatment declined from 64 per cent in 1967 to 58 per cent in 1977, he said. But forest lands needing treatment climbed from 62 to 67 per cent in the same period, and the pasture and range land needing treatment rose from 71 to 75 per cent, Cutler said.

The SCS National Resource Inventories, which cover all non-federal land in Puerto Rico, the Virgin Islands and the United States except Alaska, are being conducted in three phases. Phase 1 is now complete; phase 2 will be completed later this year, and phase 3, in 1980.

Data were collected by SCS field employees at more than 200,000 sample points.

Other highlights of phase 1:

— The amount of rural land available for farming, ranching, and forestry declined nearly 37 million acres between 1967 and 1977, while the proportion of good, fair and poor agricultural land remained about the same. Of the total rural nonfederal land, 414 million acres are fairly level, while 1 billion acres have gentle to very steep slopes. Nearly 270 million acres are wet, while about 402 million acres are droughty or lack enough water to grow agricultural crops or trees. Many of these conditions, singly or in combination, limit the use of land.

— Land available for grazing has increased sharply since 1967, rising to 541 million acres in 1977. Today more than half the non-federal agricultural land is used for native pasture, pastureland or rangeland. There has been a corresponding decline in non-federal forestland.

— Homes, businesses, roads and ponds are swallowing rural land at the rate of about 3 million acres a year. Most of this irreversible change is related to urban expansion. Nearly one-third of the rural land lost to development is cropland. Small water areas increased by more than 1 million acres in the 1967-77 decade.

— Flood prone areas in the non-federal land area of the United States total 175 million acres. Nearly half this land is farmland of good quality for crops.

— There are 42 million acres of wetlands in the United States, of which 97 percent are in uses other than cropland. Forested wetlands account for half the total acreage.

— Average rates of soil erosion on cropland range from less than one ton per acre per year in some states to more than 41 tons per acre in the Caribbean area. Twenty-two states, mainly in the midwest and east, have average annual cropland erosion of 4 tons or more per acre.

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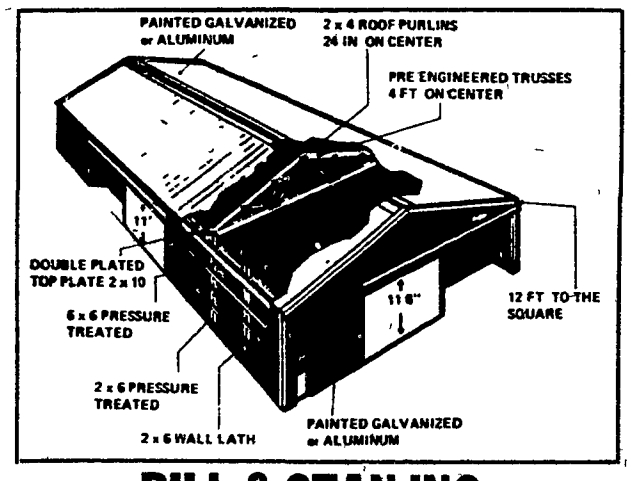
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Limousine sale averages $1573

COLUMBUS, Ohio - The fourth Eastern Limousin Breeder Association Sale was held recently at the Ohio State Fairgrounds, here. The 53 lots of mostly open heifers and bulls grossed $83,380 to average $1573.

Topping the sale was Nordic Jelena, a March 1977 fullblood daughter of Gendame and bred to Inautionmare. She sold to K&M Linousin, Lynn, Ind. for $5600 and she was consigned by Nordic Farms, Guelph, Ontario.

Top selling bull was BJCO Dynamo 065K Jones Farm, Venedocia, Ohio, paid $4900 for this May 1978 purebred Dynamo son. Five purebred bulls averaged $3510. The top percentage bull was a Patton's Seldom Rest Farm consignment. He was an April 1978, 75 percent son of Gendame and was purchased by Charles Roberts, Cumberland, Ohio for $2500. Seven percentage bulls averaged $1817.

A set of 14 open 87 percent heifers averaged $1255. A Jerry Church, Amelia, Ohio consignment topped the groups at $1625. She was a March 1978 Fanfaron daughter and was purchased by W.J. and Hazel Somerville, Parkensburg, W. Va. Fourteen open 75 percent heifers averaged $876.

Volume buyers were W.J. and Hazel Somerville; Shively Farms, Fremont, Ind., and Wayne Miller, Bruston Mills, W. Va. Cattle were sold into six states.

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U.S. grain support levels among lowest in world

WHEAT SUPPORT OR GUARANTEED PRICE, OCT., 1978

(In U.S Dollars Per Bushel)

Egypt	$1.82	USSR	$3.89	Ireland	$4.92	Denmark	$ 6.34
UNITED STATES	2.35	Yugoslavia	3.97	Spain	4.93	Austria	6.53
Australia	2.37	Peru	3.97	Poland	4.93	W. Germany	7.02
Argentina	2.72	Chile	4.08	Kenya	4.95	Guatemala	7.10
Pakistan	2.72	United Kingdom	4.08	Iran	5.39	Brazil	7.48
Canada	3.02	Syria	4.21	Greece	5.39	Taiwan	7.56
E. Germany	3.05	Hungary	4.38	Netherlands	5.50	Norway	9.58
Turkey	3 13	Lebanon	4.46	Italy	5.52	Nigeria	9.99
Mexico	3.13	Sweden	4.54	Belgium	5.74	Korea	10.48
Israel	3.75	Portugal	4.57	Morocco	5.80	Switzerland	17.52
India	3.84	Czechoslovakia	4.62	Colombia	5,96	Japan	22.97
New Zealand	3.86	Uruguay	4.79	Ecuador	5.99		

CORN SUPPORT OR GUARANTEED PRICE, OCT., 1978

(In U.S. Dollars Per Bushel)

Brazil	$1.70	Phillipines	$3.10	Iran	$4.32	Syria	$ 5.21
UNITED STATES	2.00	Nicaragua	3.15	Italy	4.57	Costa Rica	5.30
Uruguay	2.00	Mexico	3.25	France	4.70	Belgium	5.35
Pakistan	2.20	Portugal	3.33	Colombia	4.72	Taiwan	5.64
India	2.69	Kenya	3.35	Guatemala	4.72	W. Germany	5.84
USSR	2.69	Hungary	3.73	Poland	4.82	Nigeria	5.92
Indonesia	2.74	Dominican Repub.	3.76	Greece	4.95	Korea	8.89
Peru	2.76	Czechoslovakia	3.86	EEC	5.05	Switzerland	10.56
New Zealand	2.84	Ecuador	3.94	Netherlands	5.13		
Yugoslavia	2.89	Morocco	4.14	El Salvador	5.16		

WASHINGTON, D.C. — How do domestic grain price support levels compare with those of other nations?

According to information from the United States Department of Agriculture, U.S. farmers are nearly at the bottom of the rankings for wheat and corn.

The price support levels provided to American farmers by their government for wheat and corn are the lowest in the world with the exception of Egypt for wheat and Brazil for corn. The wheat support rates or guaranteed prices range from a low of $1.82 in Egypt to a high of $22.97 in Japan. The corn support rates or guaranteed prices range from $1.70 in Brazil to $10.56 in Switzerland.

The data appers in a foreign agriculture circular, entitled "Wheat and Corn Prices for Selected Countries," recently published by the USDA Foreign Agriculture Service. It was obtained through reports from U.S. agricultural attaches in about 65 countries.

Exact comparisons are difficult to make because of differences in support systems, variation in grain qualities, standards and grades, freight costs, location at which the price is reported, and variation in dollar exchange rates.

Nevertheless, the figures are useful for general comparisons, Reuben L. Johnson, National Farmers Union director of Legislative Services commented last week. "And they do indicate the kind of priority food and farmers have with their respective governments," he added.

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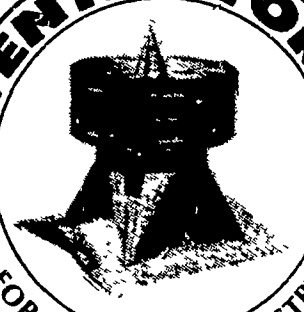

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UEP president Harry Muller predicts conglomerates will dominate egg production

ST. LOUIS, Mo.—United Egg Products (UEP) President Harry Muller was among the livestock industry leaders on hand May 8 at the annual meeting of the American Feed Manufacturers Association in St. Louis. Muller, along with representatives from the beef, broiler, dairy, swine, and turkey industries, participated in a program focusing on the 10-year future of animal agriculture.

In his remarks, Muller predicted increasing ownership of egg production units by agricultural conglomerates. Ten years from now, he said, about 60 per cent of U.S. production could be in the hands of fewer than 50 companies. Foreign investment in egg production, Muller ventured,

Harry Muller

will likely increase, unless prohibited by government.

Muller cited energy shortages and losses of cheap labor supplies as major factors in relocation of production centers over the next decade. He foresees shifts toward grain centers close to major markets and feels that "facilities isolated from both grain producing centers and markets will no longer remain in production."

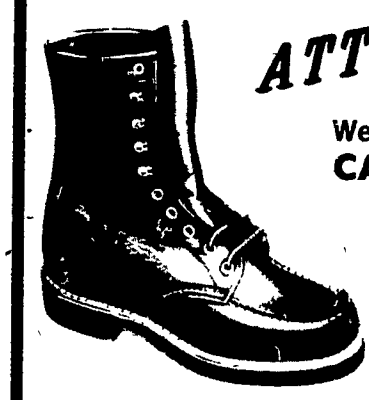
A common concern among the speakers was the potential threat to agricultural industries posed by government regulations. William C. Buller, president of the National Pork Producers Association, suggested that the various segments "establish a liaison to coordinate legislative efforts." (From "United Voices," UEP, May 11, 1979)

Pumpkin growing contest rules posted

ELVERSON — Diane and Scott Stoltzfus, co-chairman of the Twin Valley FFA Elementary Pumpkin Growing Contest have announced the rules for the 1979-80 contest. In the next several weeks they will distribute seed to the various elementary schools as well as copies of the rules and entry forms for each student.

After taking home their copy of the rules those students interested in participating in the contest should return the entry form to their teacher who will then provide them with seed. All participating students must use seed provided by the FFA. All elementary students (kindergarden through grade five) in the Twin Valley School District are involved as well as District personnel.

ATTENTION!



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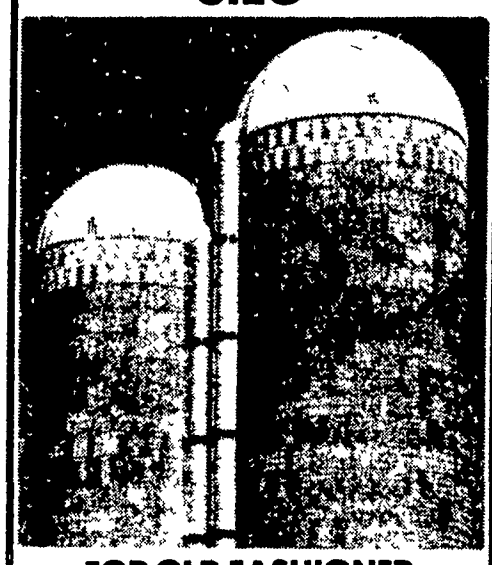

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Average food bill is $61 per week

WASHINGTON, D.C. - American families spend between $56 a week (in the South) and $69 (in the Northeast) and average $61 per week for food, according to a nationwide food consumption survey.

The survey, conducted by USDA's Human Nutrition Center, shows that the households, which averaged 3.1 persons spent $47 per week on food eaten in the home, $14 per week for food eaten away from home.

Of the money spent on food eaten away from home, $11 per week was for meals, $3 for snacks A total of 3500 households were involved in the survey conducted in the Spring of 1977.

Some other highlights of the survey:

* Suburban households were larger, spent more money on food than those in central-city and non-metropolitan areas.

* As income increased, the percentage of money spent on food eaten away from home increased from 14 percent for households below the $5000 per year level, to 29 percent for households with $20,000 per year and above.

The Lebanon County Soil Conservation Speaking contest was held recently at the Cedar Crest Middle School. Marilyn Deaven (center) and Theresa Ebling (right) received a gift of trees for placing first and second, respectively. Clair Gerbrich, representing the Soil Conservation District presented the awards.

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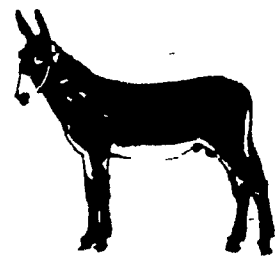

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Lancaster Co. 4-H events posted

LANCASTER — On May 24th, Lancaster County 4-H officers will participate in an officers training meeting at the Farm and Home Center, Lancaster. The meeting will start at 7:30 p.m.

All leaders of clubs in Lancaster County are required to attend this meeting and bring their club officers, teen leaders and County Council representatives.

Blue Forms are due at the County office on June 1.

A car wash will be held on Saturday June 2, to raise money for the exchange trip. Suggestions for locations should be made to Bev Buckwalter at 626-7669.

A roller skating party will be held on June 18th at the Greenfield Skatarama, 7 p.m. Proceeds will benefit the exchange program.

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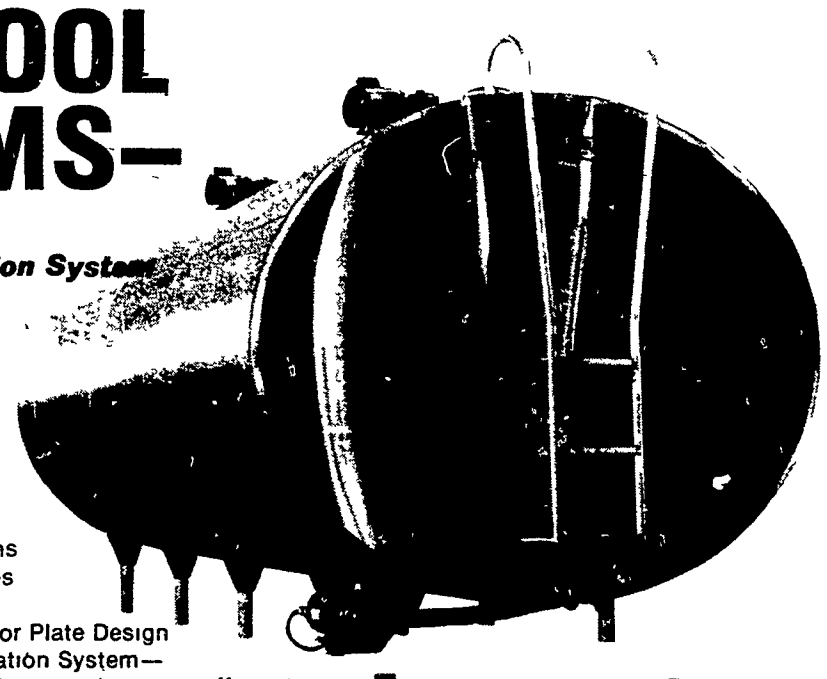

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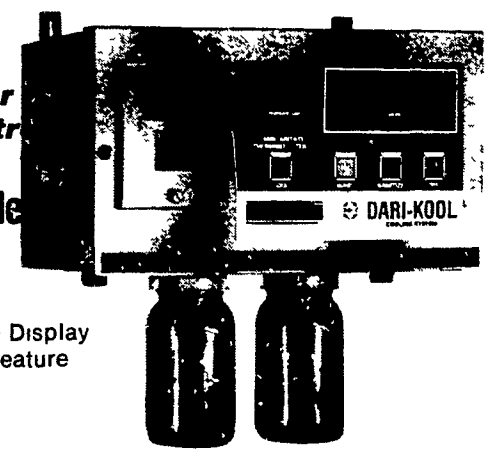

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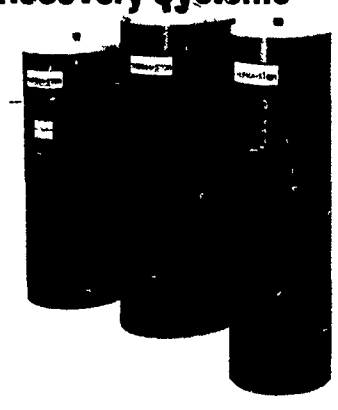

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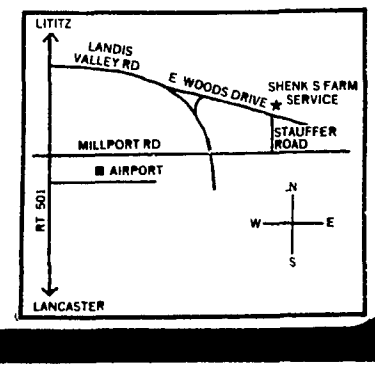

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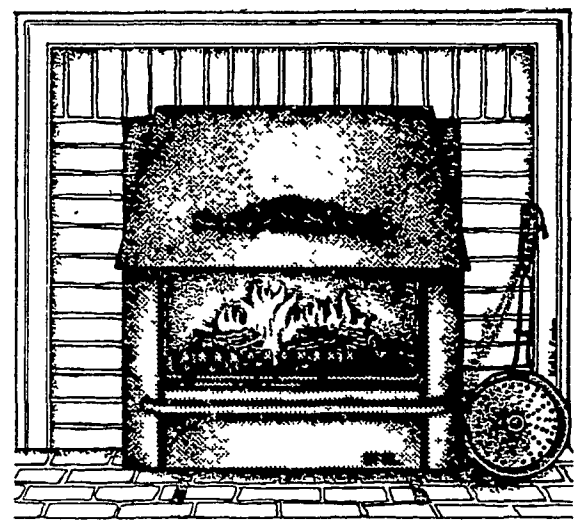

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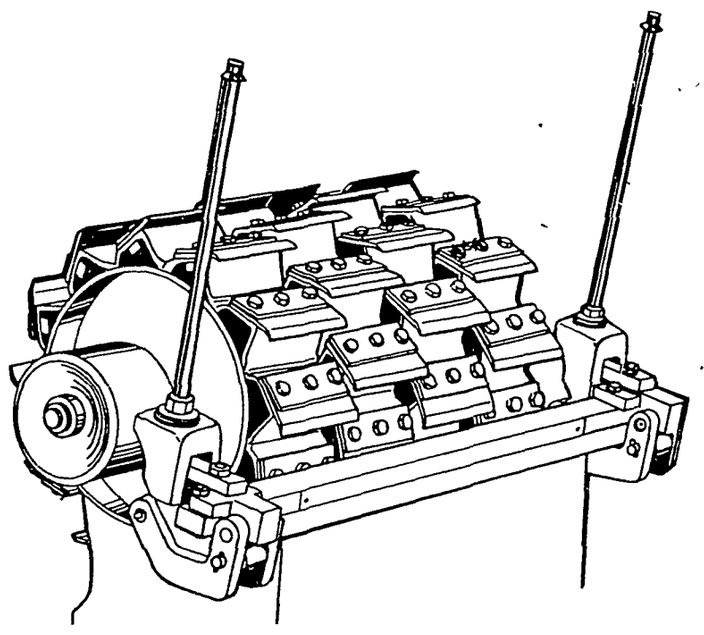

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Berks County

Mushroom growers facing pollution problem

By LAUREL SCHAEFFER
Staff Correspondent

LEESPORT — Concerned about compost run-off caused by heavy rains, the Berks County Farmers Association, (BCFA) organized a meeting May 2 with area mushroom growers to discuss their problems and seek possible solutions. The meeting was held at the Berks County Agricultural Center, here.

Citing the problems faced recently by growers in Chester County where the Environmental Protection Agency (EPA) charged several growers with pollution of navigable waters, BCFA president Jack Kooker urged the area growers to seek a solution now, before it is too late.

As was the case with an Avondale, Chester County, grower who was indicted on six counts of pollution last year, the area growers emphasized that their anti-pollution systems are 95 per cent effective. "It's only when we get very heavy rainfall such as two inches within a few hours that there are run-off problems for which we can not control," they argued. Voicing the opinion of the indicted growers who believe they lost their case because there are no standards or tolerances set up for the mushroom industry, the area growers are pushing for a solution.

Also present to discuss the mushroom growers' problem were Chris Allen, director of Natural Resources of the Pennsylvania Farmers' Association, and Dean Heim, regional director, Pennsylvania Department of Agriculture.

Allen explained the problems faced by livestock producers who have essentially the same problem as far as run-off is concerned, to the area growers, and displayed a manure manual which was drawn up as a set of guidelines for their industry.

The manual, set up by the livestock producers in accordance with various regulatory agencies is a compilation of practices and information most farmers know already but serves as a guideline approved by the Department of Environmental Resources and the EPA for the producers.

Allen suggested that the mushroom growers might be able to compile a set of guidelines, and if approved by the proper authorities, could serve as a basis for their industry. The booklet would describe practices which are affordable and practical methods of composting already in use and or newly designed which would be acceptable as anti-pollution practices.

Allen cautioned the growers to review other solutions before deciding to compile a booklet. "It is a very difficult task to do," he warned, "and once accepted would have to be followed."

Heim, who was in attendance mostly for the purpose of listening, said, that the Department of Agriculture is interested in the mushroom growers problems, but warned those at the meeting not to sit back. "Something has to be done," he continued, "but don't let it be the government that does it."

Heim also commented farmers and city people don't know enough about each others' problems and more public relations work is needed.

"Start to solve this problem with only growers," he advised, "no one else knows what you need or can live with."

Concluding the meeting the growers decided to have the Berks County Farmers' Association mushroom committee evaluate the present situation and contact the county's 85 growers to stress the severity of the situation and question them on the guideline issue.

Discussing mushroom growers' problems at a recent Berks County Farmers' Association meeting were, left to right, Chris Allen, director of natural resources for PFA; Berks County Farmers Association president Jack Kooker; Nick Maggiaro, mushroom grower; and Dean Heim, regional director from the Pennsylvania Department of Agriculture.

Safety poster contest winners named

ELVERSON–Twin Valley FFA Safety committee chairman Barry Johnson has announced the winners of the FFA sponsored safety poster contest at Robeson Elementary Center.

Placing first was Kim Ferenchick daughter of Mr. and Mrs. John Ferenchick of Mohnton; second place was awarded to Ethan Long son of Mr. and Mrs. Thomas Long of Birdsboro; and third was Sam Cunnius son of Mr. and Mrs. Edward Con of Birdsboro.

Art teacher at Robeson is Mrs. Ruth Kurtz.

The FFA annually sponsors this contest in the hopes of providing fifth and sixth grade students with a better understanding of the many hazards which surround them everyday.

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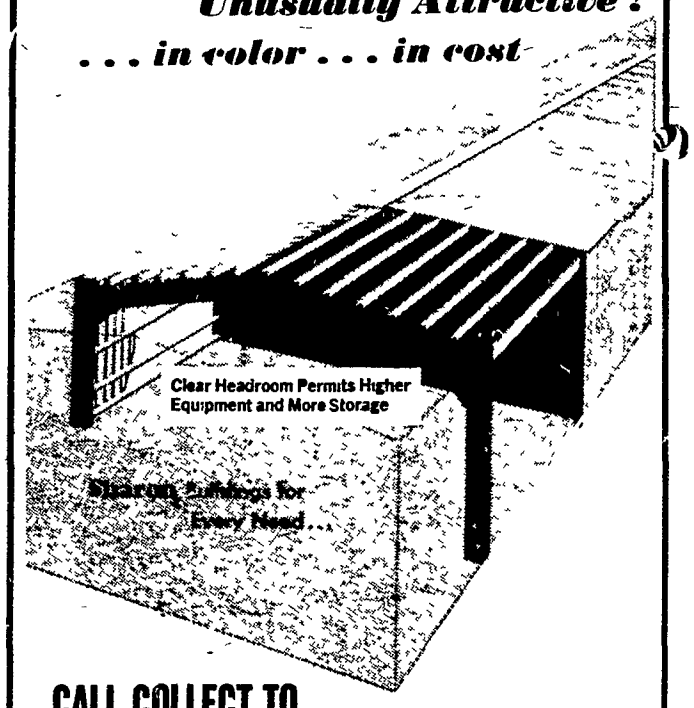

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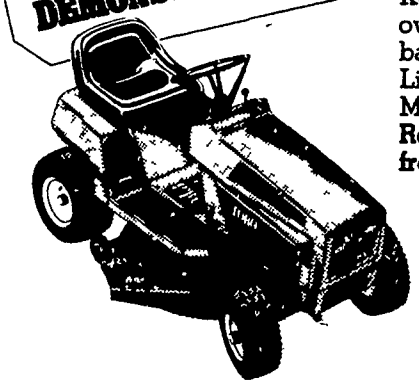

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Tent caterpillars beginning annual camp out

HARRISBURG — Homeowners should be on the lookout for Eastern tent caterpillars in their home tree plantings, according to State Agriculture Secretary Penrose Hallowell.

The Eastern tent caterpillar resides in the familiar silken nest which can be found in the branch forks and crotches of many Pennsylvania trees. The caterpillars devour large quantities of leaves and are important tree pests.

Entire colonies of caterpillars generally stay together until they pupate. Wherever they go, a fine thread of silk is spun, and when populations are large, they can web and defoliate small trees

Although Eastern tent caterpillars are not as spectacular a defoliator as the gypsy moth, it is still considered an important forest pest. Favorite hosts for the caterpillars are wild cherry, apple and crabapple, but they will also feed on a wide assortment of native and ornamental trees including ash, birch, gum, maple, oak, poplar, willow and fruit trees.

Entomologists with the Agriculture Department's Bureau of Plant Industry have suggested several measures to control the tent caterpillars Tents can be clipped off and burned at night, when all the caterpillars are in the nest. Branches can also be sprayed with either methoxychlor 50 per cent wettable or Sevin 50 per cent wettable powder at a rate of two tablespoons per gallon of water. The entire tree need not be sprayed. On small trees, egg masses can be removed in winter.

Eastern tent caterpillars overwinter as eggs which hatch in April of the following year. They feed in the daytime outside the nest, then return to it for shelter at night. When feeding is completed, the caterpillars crawl down from the tree and search for places to spin cocoons such as fenceposts, tree trunks and bushes. The fully grown caterpillars are about two inches long, hairy and are black with a white stripe down the middle of the back and a row of bright blue spots on each side.

The adult moths are small drab brown moths about an inch long. The moths lay eggs on trees during the Summer, in masses about ¾ inch long. The egg masses, each containing about 150-350 eggs, have a varnished appearance and can encircle smaller twigs.

Food price inflation fought

WASHINGTON, D.C. — Food shoppers are fighting food price inflation, according to USDA analyst Evelyn Kaitz. This finding is based on the results of three national surveys conducted by USDA in 1976, '77 and '78, on major food shoppers in about 1,400 U.S. households. The majority are fighting food price inflation by always or almost always comparing prices, checking food ads and making out a food list before shopping, and reading ingredients on labels before purchasing a food product for the first time. Most shoppers admitted to comparing prices, and only about 15% said they seldom or never did. The surveys showed the likelihood that a shopper would compare price increased with household size, but decreased with higher income.

The 1976 and 1977 surveys showed only about half the shoppers always or almost always read the labels for ingredients the first time they purchased a food product, but the number increased to almost 60 percent by the 1978 survey. Survey results indicated that the probability of reading ingredient labels increased with family size, education and income. The number of shoppers claiming to read the label for nutrition information the first time they bought a new product increased significantly during the three surveys, from 29 percent in 1976 to more than 40 percent in 1977 and 1978.

Loganville 4-H helps at Pleasant Acres

LOGANVILLE — The Loganville 4-H Club will present a program for the residents at Pleasant Acres on Saturday, May 26.

The 4-H members will be sharing some of their entertaining talents to the guests. Anyone wishing to participate in the program should notify Crystal Shearer, Glen Rock. Club members attending should meet at the Springfield Township Building at 1:30, May 26.

On Saturday, June 2, the 4-H club will plant a garden for the residents at Pleasant View. The plants will be provided by local greenhouses. All those interested in helping should meet at the Springfield Township building at 12:30 p.m.

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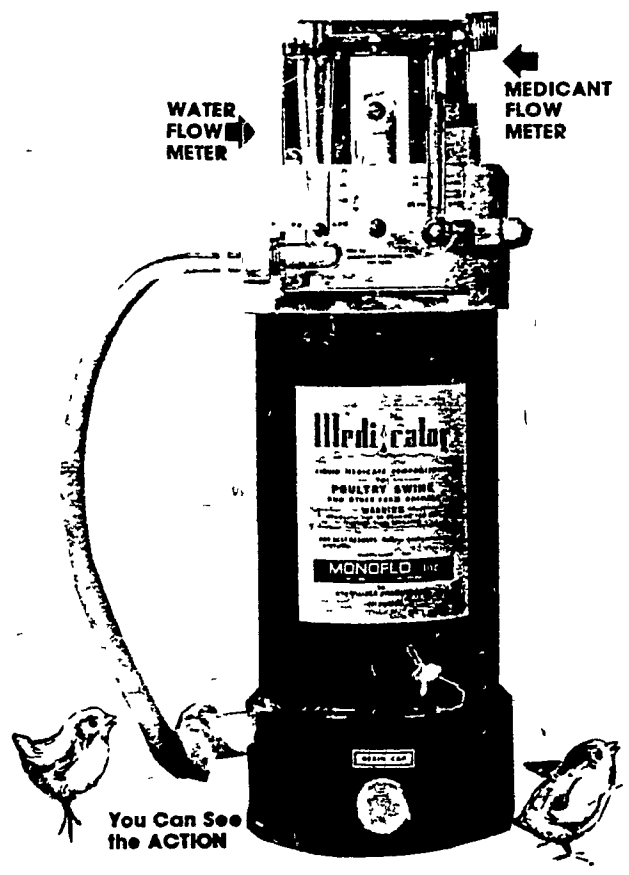

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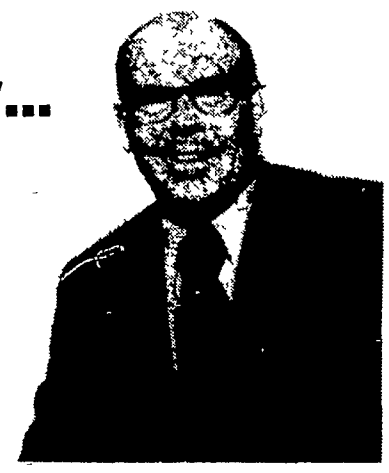

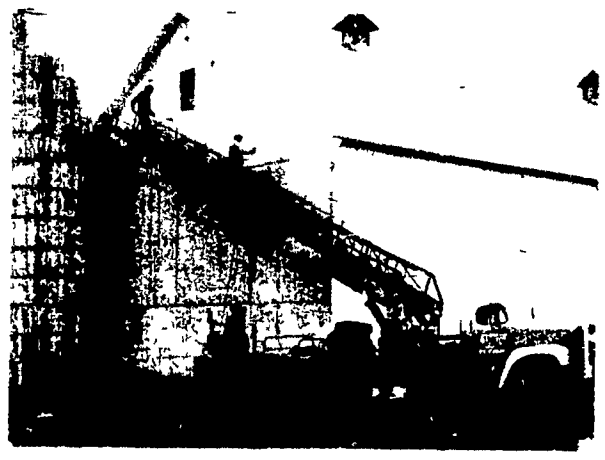

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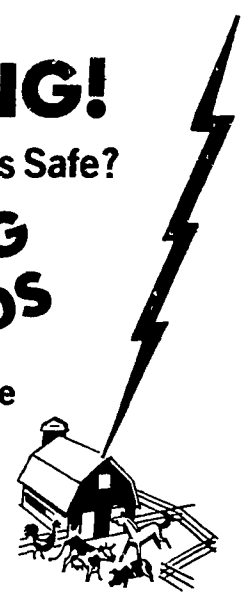

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Md. Rural Clean Water program approved

ANNAPOLIS, Md. — Governor Harry Hughes signed an agreement with the U.S. Soil Conservation Service on May 4 that will put Maryland farmers in line for federal funds under the Rural Clean Water Program.

The first such agreement in the U.S., it will allow SCS to cost share with rural landowners on practices designed to keep agricultural nonpoint sources of pollution such as sediment and animal wastes out of streams.

RCWF is a provision of the 1977 Clean Water Act, which called for a massive effort to clean up the nation's rivers and streams. Under this law, agencies including the Maryland Water Resources Administration, the State Soil Conservation Committee of the Maryland Dept. of Agriculture, Extension Service, the state's 24 soil conservation districts, and SCS have pinpointed major pollution types and devised a plan to deal with them.

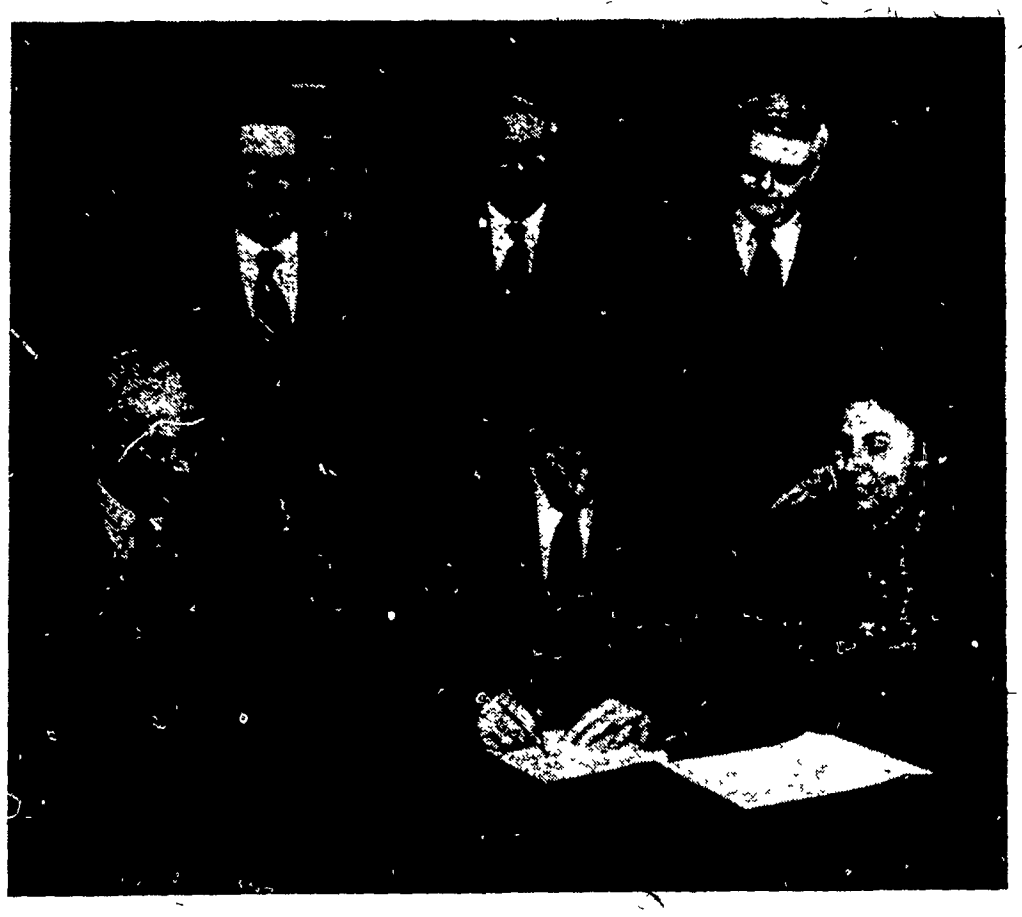
The President has recommended a $75 million budget for RCWP in fiscal year 1980. Congress is scheduled to act on this proposal by Oct. 1. Once approved, the funds will be used to finance soil and water conservation efforts in 35 to 40 project areas nationwide.

Landowners in project areas approved for RCWP — where the pollution problem is most critical — will be eligible to enter into five to 10-year contracts with the State Soil - Conservation Committee or the local soil conservation district to receive the federal cost share funds.

Gerald R. Calhoun, SCS state conservationist, says all soil conservation districts in the state are encouraged to develop applications for RCWP funds. However, first consideration will be given to the five soil conservation districts having potential critical areas identified by the State Committee. He said he expects at least one or two projects in the million-dollar range to be approved in Maryland.

"Farm operations can be a major source of nonpoint pollution if conservation is not practiced," said Calhoun. "Cropland contributes about 50 percent of the total sediment entering the nation's inland waterways. Attached to the sediment particles are pesticides and nutrients."

"There has already been a national investment of about $25 billion over the past five years to control point or direct discharge of pollutants. If something isn't done to control nonpoint source pollution, that investment will be jeopardized," Calhoun explained.



Governor Harry Hughes signs the Rural Clean Water Program agreement with the U.S. Soil Conservation Service which qualifies Maryland farmers for cost-sharing on practices to keep sediment and animal wastes from polluting streams. Clockwise from the Governor are James B. Coulter, Maryland Department of Natural Resources Secretary; Vernon R. Foster, State Soil Conservation Committee Chairman; Wayne A. Cawley, Jr., Maryland Secretary of Agriculture; Gerald R. Calhoun, Soil Conservation Service State Conservationist; and Constance Lieder, Maryland Secretary of State Planning.

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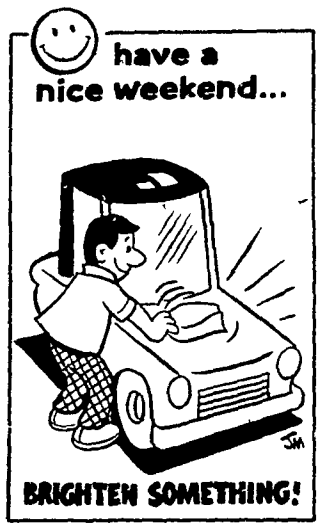

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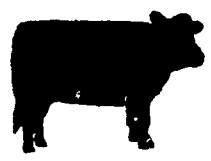

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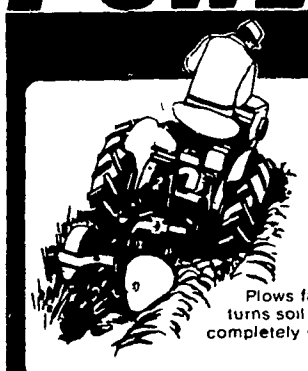

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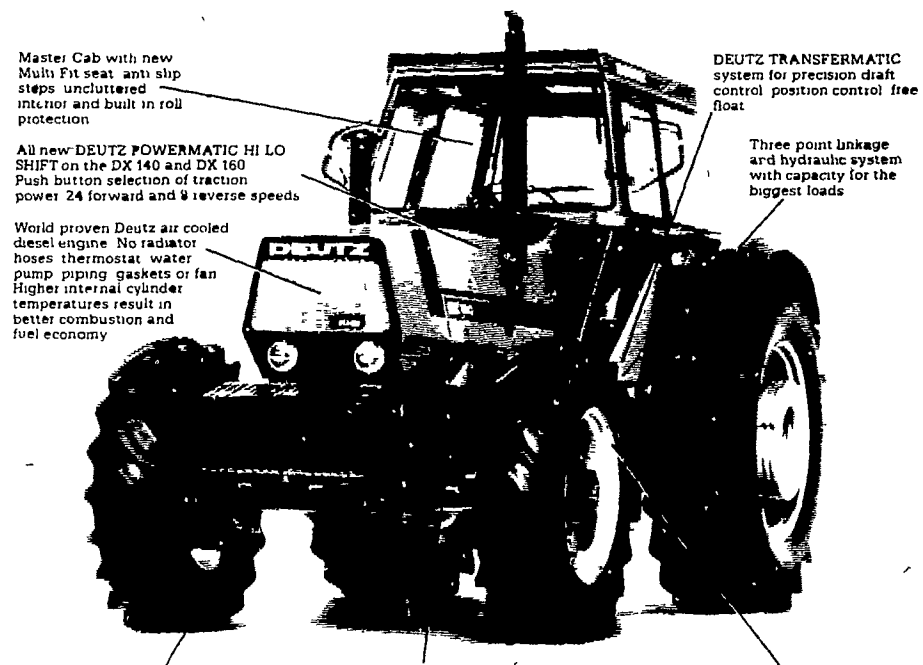
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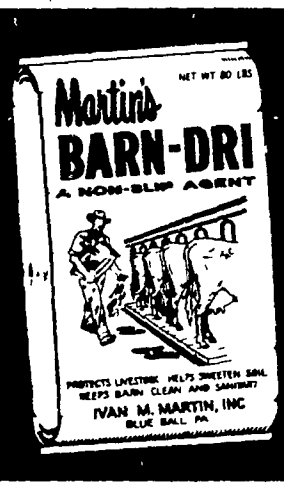

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Blair Co. man named to ag post

HARRISBURG – John M. Drake, 51, of Curryville, Blair County, has been appointed Regional Director for the Pennsylvania Department of Agriculture's Region Five Office, according to Agriculture Secretary Penrose Hallowell. Drake assumed his new duties with the Department on May 9.

As Regional Director, Drake will be responsible for the day to day operations of the regional office, which is located in Altoona. In addition, Drake will supervise the work of the field staff who operate out of the office.

Hallowell said he was pleased that Drake has accepted the appointment. He cited Drake's extensive background in agriculture and governmental affairs as a major factor in his selection for the position. "John Drake has had a great deal of experience in agriculture and in the farm problems of southwest central Pennsylvania," he said. "He has repeatedly proved his capabilities through work in agricultural organizations as well as a variety of governmental associations. I am confident that John will become a major force in our efforts to make the Department's Region Five Office more responsive to the needs of farmers and consumers in the area."

Drake and his wife, the former Jean M. Quarry, own and operate Cove Knoll Farms in Curryville, in partnership with their two youngest sons. The farm consists of 220 acres, where the Drake's maintain a herd of 150 cattle, including 85 Holstein milk cows.

Drake is a member of the State and National Holstein Associations, the North Woodbury Grange, where he is a past Pomona Master, the State and National Grange and the Pennsylvania Farmers Association, where he served as Blair County Director. He is the immediate past president of the Pennsylvania Association of Township Supervisors. Elected North Woodbury Township Supervisor for the past 18 years, Drake served as secretary of that board for 16 years. He served two years as president of the Blair County Association of Township Officials, as well as serving as chairman of the Blair County Planning Commission.

Active in community associations, he is a member and a past president of the Martinsburg Booster Association, a member of the Martinsburg Rotary Club, and a member of various county and local Republican clubs. Drake is also a member of several Masonic bodies and the Jaffa Shrine.

Drake was educated in the North Woodbury Township School and Martinsburg Borough School. He is a member of the First Bretheren Church in Martinsburg.

The Drake's have six children, all married. Drake has lived on a family farm his entire life. Raised on his parents' farms, he and his wife started farming for themselves in 1948.

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Kutztown FFA elect officers

The Kutztown FFA Chapter elected new officers for the 1979-80 school year. They are as follows: President, Keith Flicker of Maxatowny, Vice President, Bruce Latshaw of Alburtis R1, Secretary William Zollers of Mertztown R1, Treasurer, Dean Shoemaker of Mertztown R1, Reporter, Ellen Kamp of Kemptown R2 Sentinel, Randy Rabenold of Kutztown R2, Richard Savidge of Mertztown R1, Student Adviser, Dean Bruno of Kutztown.

The chapter also elected Keith Flicker as their delegate to the county association. County officers candidates are Bruce Latshaw and Dean Bruno.

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Item	Percent preserved in — Inoculated	Untreated
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Crude Fiber	83	82
Nitrogen free extract	80	67
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NCA views on beef pricing and reporting systems told

WASHINGTON, D.C., — Beef pricing and reporting systems need certain improvements as the industry continues to change; but, in the main, the current systems have relected changes in supply and demand and have served the industry and consumers well.

This was pointed out today by the National Cattlemen's Association. In testimony before the U.S. Department of Agriculture's Beef Pricing and Reporting Task Force.

No valid evidence has been presented to support allegations that beef prices have been illegally manipulated, NCA said, and proposed legislation imposing government controls on the beef marketing system would create more problems than they would solve.

NCA's views and comments, presented by Marketing Committee Chairman Tom Remington, were based on an extensive analysis of industry developments and allegations about beef pricing which have been made by politicians and others. The task force's Washington hearing was the last of a series held before the task force reports to USDA, which will use the information and advice in responding to legislative proposals.

NCA recommendations to the task force included:

The task force should note that there is no valid evidence that prices have been illegally manipulated or that prices reported by the reporting services have been inaccurate.

The task force should recommend against any attempt, legislation or regulation, to have government force new marketing, pricing or reporting systems upon the industry. It should oppose H.R. 91, introduced by Congressman Neal Smith—a bill which would put all aspects of meat marketing under government regulation.

As the wholesale beef market continues to evolve from a carcass to a fabricated (boxed) beef market, new price reporting tools need to be developed. NCA will assume a leadership role in bringing industry together to develop an accurate method of determining a carcass equivalent price based on prices received in the fabricated beef market.

Voluntary cooperation by meat sellers and buyers in reporting wholesale beef prices should be encouraged. The task force should: (1) Point out the "chilling effect" upon voluntary reporting which results from civil suits alleging anti-trust activities and price fixing. (2) Recommend that the USDA Market News Service publish names of firms refusing to voluntarily confirm prices or to report prices when called.

New marketing innovations should be encouraged and tested. electronic marketing is one possible innovation, and its refinement and testing should be encouraged, but not to the exclusion of other potential marketing systems.

Significant structural changes are occurring in the beef industry. USDA should do more to provide timely information to the industry—such as monitoring and periodically reporting the extent of formula vs. negotiated selling of beef carcasses and fabricated cuts.

Here are additional points brought out by NCA:

Despite actual or alleged shortcomings of the present pricing and reporting systems, the systems have reflected long and short term changes in supply and demand. Consumer beef supplies have been relatively dependable; changing supplies have been rationed or liquidated by changes in prices. The current free market should be allowed to continue to evolve and operate with a minimum of government interference.

With a rapid increase in use of boxed beef and other fabricated products, the wholesale beef trade is becoming much more than just a carcass beef trade. Analysis of data on sales qualified to be used in reporting carcass beef prices shows that the reporting services are doing a creditable job of measuring that portion of graded carcass beef traded in carlots on a negotiated basis. Based on data from USDA's recent beef pricing report, the Yellow Sheet sample represented about 24 per cent of qualifying sales. However, the advent of central fabrication and formula pricing are diminishing the validity of carcass beef prices as the basis for the entire market. Meanwhile, USDA's beef pricing report does not substantiate the allegations of impropriety against the reporting services, including the Yellow Sheet.

The packing industry now has substantial excess capacity. With some plants much less efficient than others, plant closings and packer failures will present a significiant problem. The possibility of growing concentration in the packing industry is a valid concern. However, current concentration of beef slaughter is less than existed in the 1950's and 1960's.

Approximately two-thirds of the carcass beef is sold on a formula basis (with prices based on reporting service quotations on day of sale). However, carcass beef now represents, at most, only half of the wholesale beef trade. The other half is sold as fabricated beef, of which 85 per cent is sold on a negotiated basis. At a minimum, 55 per cent of the total wholesale beef trade involves negotiated pricing—or much more than some critics and politicians have claimed. For many smaller packers and buyers, formula buying or selling, involving standing orders, is an economical way to trade beef. At this time, NCA cannot support a ban on formula pricing, but feels that the basis for price reporting needs to be enlarged.

Within a few years, the carcass beef trade will become predominatly a raw product market for fabricating operations. What will be needed most in price reporting is an expanded and comprehensive reporting system for fabricated cuts.

Mandatory reporting of all meat trade, with more government control and red tape, would create more rather than fewer problems for the industry and the public. Attempts to license private market new publications also would present problems. Establishment of an exclusive government reporting service would provide the potential for political manipulation of prices.

(Turn to Page 108)

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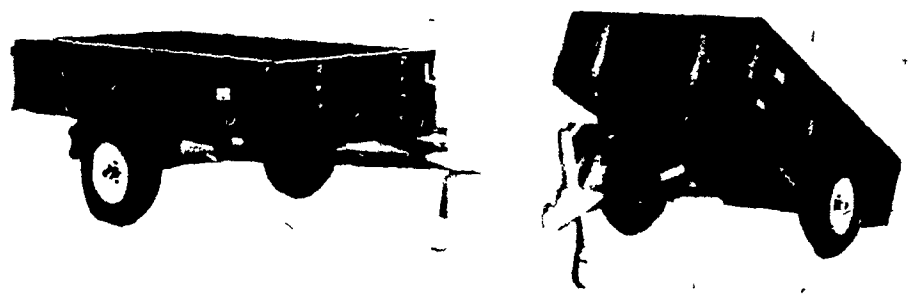
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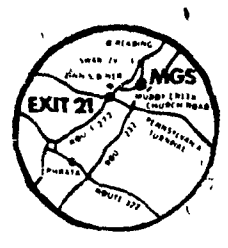

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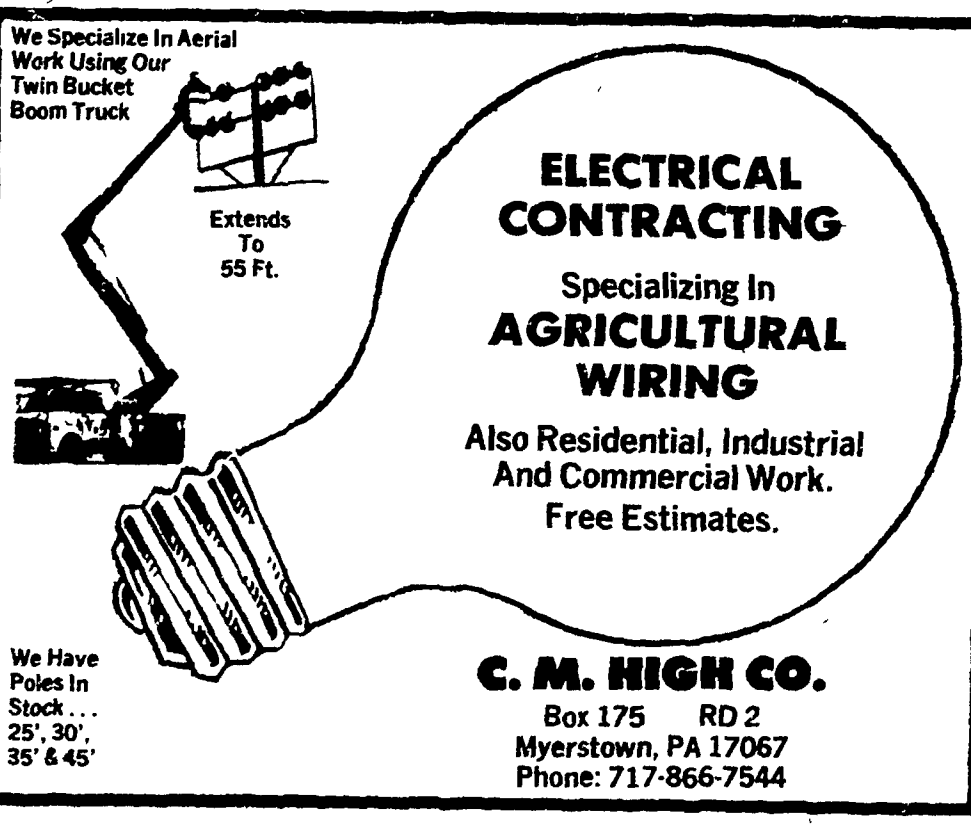

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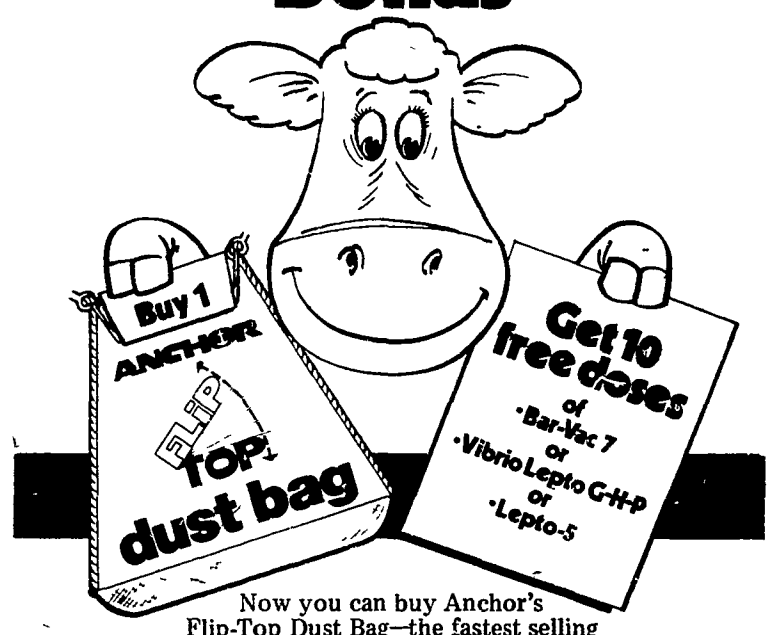

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China looks to U.S. to improve agriculture

BRATTLEBORO, Vt. – American agricultural technology is a highly prized commodity to Chinese farmers according to Holstein Association Executive Chairman Robert H. Rumler. In efforts to raise their standards of living, the Chinese seek ways to increase the efficiency of their livestock and they look to the United States for the means to achieve it.

These are the conclusions of the Holstein official who represented the livestock industry on a recent visit to the People's Republic of China for the U.S. Department of Agriculture.

The USDA visit made to establish contacts between agricultural leaders of the two countries was headed by U.S. Undersecretary of Agriculture Dale Hathaway.

In China, there are about 500,000 head of Peking black and white cattle, descended from imports from Holland, Japan, Germany, Australia and the United Kingdon. But the average amount of milk produced per cow is low, and these are the only real dairy cattle the Chinese have, Rumler said.

Most Chinese cattle are dual-purpose animals outside the urban areas, used for both milk and beef or beef and work, Rumler said. The Chinese also use water buffaloes for milk and work, he added.

Milk is used to make butter, ice cream and soured-milk product similar to yogurt. In total milk production, China ranks 21st in the world, he said.

Rumler indicated that he didn't expect that China would be importing large quantities of U.S. Holsteins in the near future. "There's a real need for the dairy cow in China," he said, "but they must first have other developments." In the near future, the Chinese plan to concentrate on improving the pork and poultry industry, he said.

Chinese farming, as well as industry, is now labor-intensive, and the Chinese are eager to improve feeding and technology of all their livestock, according to Rumler

"The Chinese were very receptive to ideas and suggestions, and were very much taken with U.S. agricultural technology," he said. "They look to us as being superior as a technological force in agriculture. They are interested in absorbing this education."

The areas of the trip centered around Beijing (Peking) and Gangzhou (Canton) and the surrounding countryside with tours of farms and other agricultural facilities.

Rumler felt the mission was useful. "I felt it was worthwhile because we were able to develop working relationships," he said. "We succeeded in laying the groundwork. Now the problem is translating the agreements into action. Each step is an area of sensitivity and problems, and subject to differences." But in general, he said, "I think normalization of relations with the United States will prove to be a tremendous moving force."

Hallowell announces acreage, livestock survey

HARRISBURG - State Agriculture Secretary Penrose Hallowell has announced that the Pennsylvania Crop Reporting Service would take in a nationwide survey in late May and early June to determine figures for 1979 acreage in production and livestock on hand on the nation's farms and ranches.

He noted that this would serve as a followup to the April 1 survey which showed intended plantings and livestock numbers. "The results of this survey should develop estimates which can guide farmers in their future marketings, and inform commodity buyers, traders and policymakers as to agricultural expectations for 1979," he said.

The April 1 survey showed that farmers planned to cut back on feed grain acreage (corn, oats, sorghum and barley) and increase the amount of land going into the production of soybeans, durum wheat and cotton. A cattle count at the start of 1979 showed the fourth consecutive annual drop in the current cattle cycle. Hog numbers are the largest since the early 1970's, and Spring and Summer farrowing intentions indicated continued expansion in the hog industry.

W. C. Evans, Chief Statistician of the Pennsylvania Crop Reporting Service stressed the importance of producer cooperation in developing reliable current indications on acreage and livestock numbers. Representatives of Evans' staff will interview a cross-section of farmers, and will mail questionnaires to other farmers in an attempt to gather data for the estimates.

Evans said that final national and state estimates will be published by the U.S. Department of Agriculture's Crop Reporting Board. A report on 1979 Spring planted acres will be available June 28, followed by estimates of yield and production in major crops on July 11. Estimates of hog and pig numbers will be reported on June 21, with cattle inventory numbers published July 25.

NCA views

(Continued from Page 106)

Electronic marketing and reporting have potential, but other innovations also should be considered. Before electronic technology can be adapted to beef, more accurate trading criteria are needed.

Proposed legislation in the marketing, pricing and reporting area would inject the "heavy hand of government" into all aspects of the beef business and would hinder, not help, the beef marketing system.

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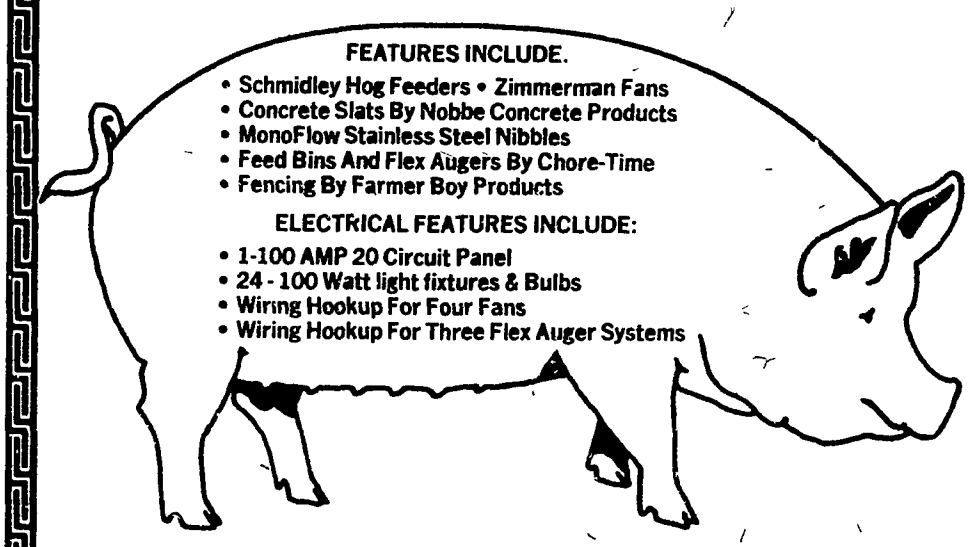

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Farmland preservation activated in Maryland

ANNAPOLIS, Md. -- Maryland's efforts to save productive farmland have begun through the Agricultural Land Preservation program. Five-member Advisory Boards have been appointed and are active in all 23 counties, program regulations were adopted in January 1979 and the necessary forms for landowner participation have been distributed to each county, according to the Maryland Department of Agriculture.

The program is administered on the state level by the Maryland Agriculture Land Preservation Foundation of the Maryland Department of Agriculture. The Foundation is a 11-member body whose members are appointed by the Governor.

The program is completely voluntary on the part of owners of eligible farmland and involves the establishment of Agricultural Preservation Districts in which the landowner agrees not to develop his land for at least a period of five years. In exchange, the owner becomes eligible to offer to sell a development rights easement to the Agricultural Land Preservation Foundation, normal agricultural activities (i.e. noise, odor, night operations, machinery operation, etc.) become protected activities in the District and, in Districts involving more than one property, landowners can assure self-protection from the encroachment of other land uses.

The basic minimum eligibility criteria for land are: 100 acres minimum District size, high productive capability and generally, located outside planned 10-year water and sewerage service areas.

In this first step, District establishment, there is a great deal of interest developing among landowners...the benefits are attractive and if the farmer is committed to farming for at least the five-year period there aren't any detriments.

Once a District has been established the owner is immediately eligible to offer to sell a development rights easement to the Foundation. To sell an easement is to sell only one of the many rights the property owner enjoys...the right to commercially develop the land. When an easement is sold, the owner continues to own the farm or can sell it, it is private, and the owner and his heirs can be assured that the farm will remain in agricultural use, in most cases permanently.

The sale of an easement results in changing a portion of equity in land into cash equity and easement sale or easement sale eligibility can be used effectively in estate planning through providing a means or equitably dividing an estate while saving the family farm.

For many landowners, a long-term District and thus, continued easement sale eligibility is an attractive option.

The maximum the Foundation can pay for an easement is the landowner's asking price or the difference between the agricultural use value and fair market value of the land, as appraised, whichever is lower. Voluntary applications for easement sale will be considered every year in each county on the basis of competitive bids; a process in which easements to be acquired will be selected in accord with local priorities and a State formula.

The sale of an easement results in compensation for the loss of development rights; an attractive option for many Maryland farmland owners.

Funds for easement acquisition are now available. To be eligible to sell an easement in Fiscal Year 1980 (beginning July 1, 1979) landowners must have an Agricultural Preservation District established by July and an Application to Sell an Easement submitted no later than July 31, 1979.

Funds available include $2 million plus revenues and appropriations resulting from actions of the General Assembly this year. At this writing it is estimated that the major bill passed will contribute an additional $3-$4 million to the Agricultural Land Preservation Fund, substantially from existing tax revenue sources.

In addition, a number of counties have made substantial commitments for local matching funds for easement acquisitions.

Further information can be obtained from the specific County Agriculture Preservation Advisory Boards or the Maryland Agricultural Land Preservation, Maryland Department of Agriculture, Parole Plaza Office Building, Annapolis, Md., 21401.

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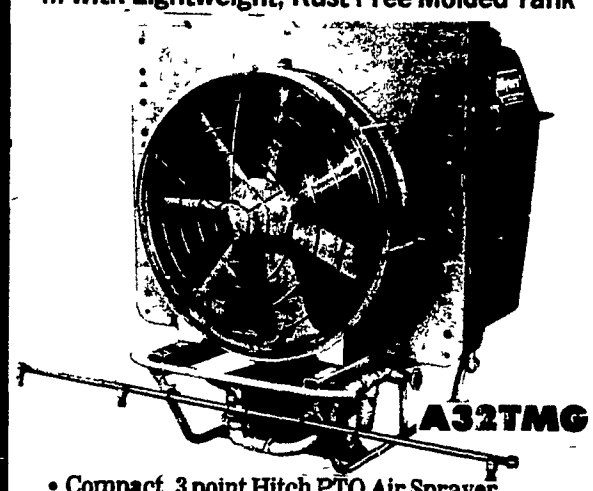

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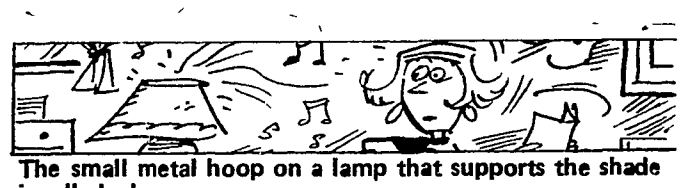
FFA forestry contest winners named

ELVERSON - Four Twin Valley FFA members participated in the Berks County FFA Forestry Contest on May 8, at Conrad Weiser High School. With Pennsylvania Game Commission Forester Paul Weikel officiating, students identified 20 different trees, then used cruising sticks to measure their diameter, estimated the number of logs from each and calculated the number of board feet of lumber in each tree. Each contestant then recommended whether to cut a tree and why and told what use would be made of each tree cut.

David Kramer of Conrad Weiser won this contest with John Bastian also of Conrad Weiser second; Martin Miller of Twin Valley finished third, Kerry Reinhart of Conrad Weiser was fourth, with Eric Eckenroth of Conrad Weiser fifth. Twin Vallians Kim Noyes and Henry Ramsey finished sixth and seventh respectively with Mike Jones of Kutztown eighth, and Brett Strough of Twin Valley ninth.



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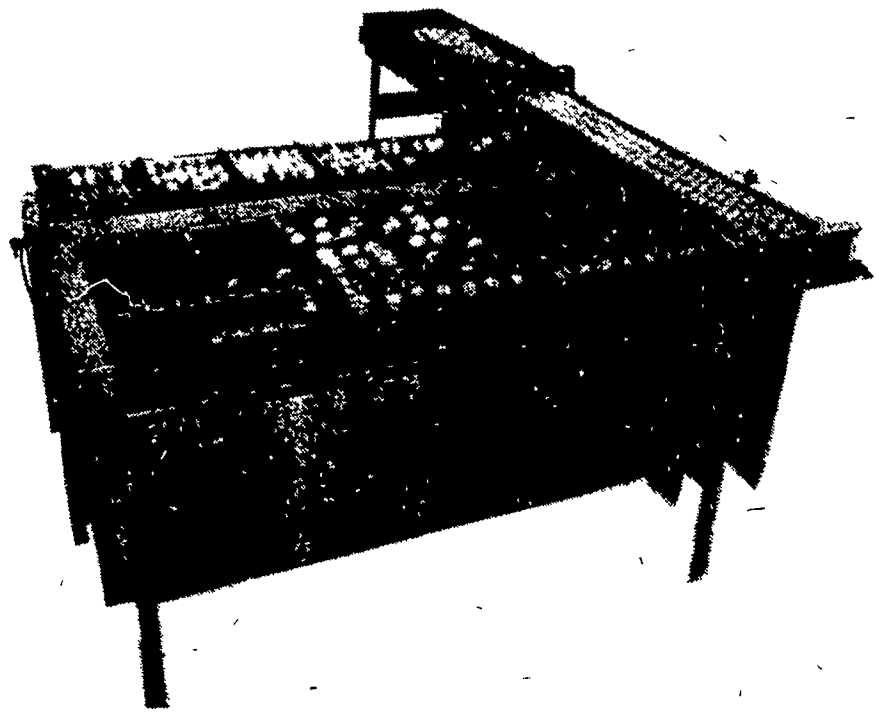

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Third performance tested ram sale scheduled for June 2

WASHINGTON — Pennsylvania Secretary of Agriculture Penrose Hallowell announced that the Third Annual Performance Tested Ram Sale will be held at the Washington County Fairgrounds in Washington, Pennsylvania, on June 2 at 2 p.m.

The Secretary said approximately 30 rams will be on the block for sale in conjunction with the Pennsylvania Sheep Field Day.

Forty-one yearling rams were put on an 84-day test beginning February at the Department's Meat Evaluation Center at University Park. "During that controlled period," Hallowell said, "the average daily gain of all rams was 82 pounds. The weight gain ranged from .46 pounds to 1.26 pounds per day.

"During the testing we determined which rams developed the greatest gain per day with the least amound of fat. Only the top 75 per cent will be sold at auction.

"Buyers will be able to check the individual performance records of all rams for sale to determine weight gain. All rams will be ultrasonically scanned in fat thickness and loin eye area, with these records also available to prospective buyers for comparison.

Hallowell said careful selection of a new stud ram is a very important part of overall flock management. "The genetic potential of a flock can be drastically improved with a stud having a good composition of growth with the least amount of fat." Approximately 87 per cent of the genetic make-up of a lamb comes from the last three generations of lambs used.

Increased growth rates mean a shorter feeding period because sheep gaining weight faster normally convery feed more [illegible] a "[illegible] management and [illegible]

The sheep industry in Pennsylvania must concentrate its efforts on more efficient production of a high quality product," he said. "A ram purchased for its high performance record is much more valuable than one purchased for its cost, pedigree or show winnings.

The Third Performance Tested Ram Sale is sponsored by the Pennsylvania Department of Agriculture in cooperation with the Pennsylvania State University and the Pennsylvania Sheep and Wool Growers Association.

Rural Life Sunday to be observed by 4-H

SEVEN VALLEYS — Rural Life Sunday will be observed at the Saint Peter's United Church of Christ on May 20, 10 a.m.

Teen leaders of the Loganville Community 4-H Club will assist Reverend Elmo Beck in the service. Donna Forry, Seven Valleys R2, will be coordinating the event. Any 4-H member desiring to participate in the service should report to Saint Peters on Friday, May 18, 7 p.m. All members, their families and leaders are encouraged to attend the service.

The Loganville 4-H Club will be having a paper drive on May 22. All papers should be taken to the home of Harry Miller, Glen Rock, or to the home of Stanley Brown, Loganville, by May 21.

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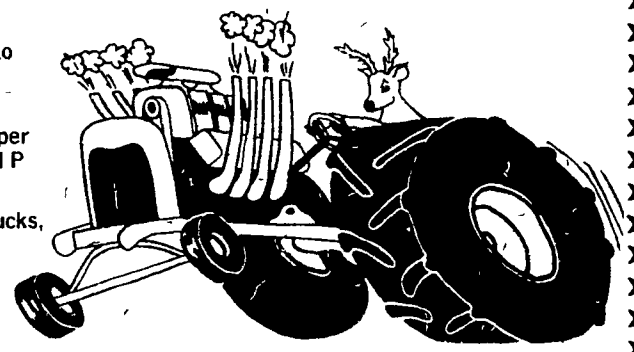

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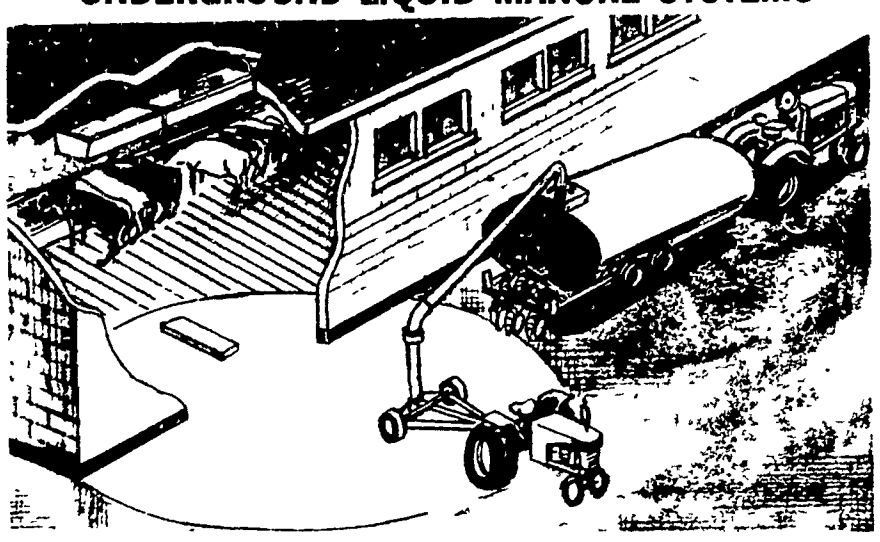

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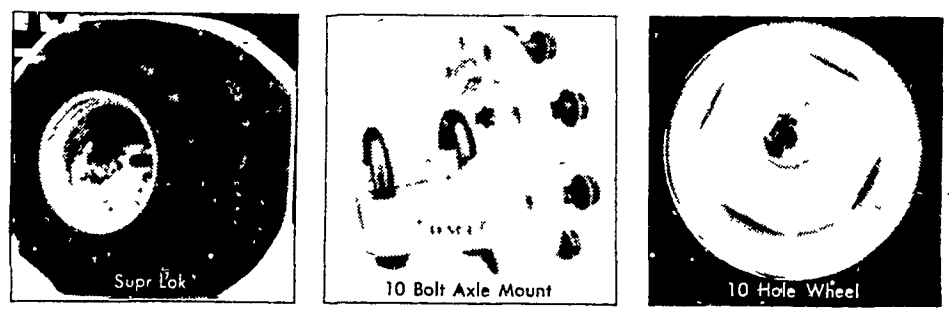

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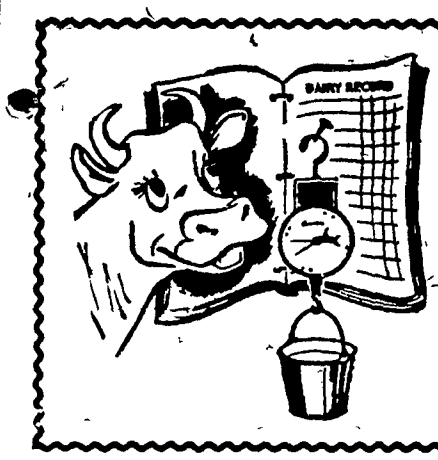


Dauphin County DHIA Monthly Report

APRIL 1979

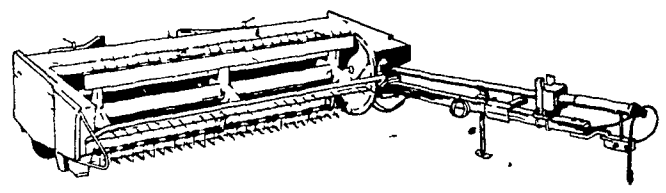
The high average for April was turned in by the 56 Holsteins owned by Robert J. Schaffer. The most milk produced by one cow was 22,490 pounds. That accomplishment came from "Frosty," a 4-year old Holstein owned by Great View Farms. The butterfat champion is "Cindy E," owned by Wilmer Campbell. She produced 809 pounds of it.

OWNER BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Robert J. Schaffer H	56.9	95.4	61.2	3.7	2.28
Earl Campbell H	55.6	96.7	50.7	4.0	2.04
Lauden Farms H	85.3	89.4	49.1	4.1	2.00
Harold M. Nissley H	42.0	94.3	50.5	3.9	1.96
Restful Acres H	51.5	96.3	50.7	3.8	1.94
Paul L. Crissinger H	71.0	91.3	50.2	3.8	1.91
Conewago Farms H	84.2	95.1	50.2	3.7	1.87
John Hertzler H	52.0	95.2	48.6	3.8	1.85
Lytle Farms Inc. M	88.9	95.1	52.3	3.5	1.85
Lee R. Sweigard H	22.4	98.7	47.0	3.9	1.82
Elwillo Farms M	103.7	92.4	47.5	3.8	1.81
Great View Farms H	39.3	90.6	45.8	3.9	1.77
Lebo Brothers G	34.1	89.9	37.0	4.7	1.75
Larry L. Boyer H	22.0	81.3	45.6	3.8	1.74
Wilmer Campbell G	65.8	91.4	35.5	4.7	1.67
Roy C. Wilbert H	41.0	94.9	45.5	3.7	1.67
Calvin B. Mauser G	64.4	87.4	35.7	4.6	1.66
J. Richard Alwine M	57.3	88.5	43.5	3.7	1.63
John Roy Book H	49.0	80.9	41.4	3.9	1.60
R Own Dairy Inc. H	91.4	93.0	40.1	4.0	1.60
Floyd Feidt M	70.8	93.8	41.4	3.8	1.59
Walter Schaffer H	30.5	90.5	41.8	3.8	1.59
Mrs. Elwood-Mike Zell H	45.1	96.2	47.3	3.4	1.59
Mahlon L. Lehman M	52.1	88.9	40.2	3.9	1.58
Robert H. Beach, Jr. H	47.8	83.2	42.0	3.7	1.56
Robert Keiter H	22.3	100.0	37.7	4.0	1.51
Catalpa Farms H	81.8	84.9	39.4	3.8	1.50
Homer Campbell H	89.5	92.6	41.2	3.6	1.47
Gary E. Miller H	55.3	89.5	41.0	3.6	1.47
Henry Keiter H	35.0	86.9	36.4	3.7	1.35
Franklin G. Wagner M	37.2	89.8	31.3	4.3	1.32
Bryncoed Farm J	122.6	88.5	25.9	5.1	1.31
Stanley Wilt M	56.8	87.0	36.3	3.6	1.30
Boyd Dimpsey H	33.5	81.3	30.2	4.2	1.28
Frank Wagner, Jr. M	20.7	77.4	23.8	5.1	1.21
Donald Engle H	45.7	93.2	31.9	3.8	1.20

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Bryncoed Farm				
28B	6-9	9,515	6.2	588
108	5-2	12,320	4.6	571
230	3-1	10,865	5.1	552
266	2-4	10,081	5.5	552
272	2-4	11,017	5.1	563
John Hertzler				
Viola	3-8	18,004	3.8	693
Nina	2-5	14,414	3.7	536
Janie	3-7	12,223	4.2	519
Conewago Farms				
Terry	7-7	16,508	3.9	640
Trixie	4-7	12,171	4.6	559
GR 1 A	2-2	15,563	3.7	571
Calvin B. Mauser				
Evelyn	5-4	13,044	4.4	574
Pat	5-5	11,942	5.7	676
Elvin E. Landis				
21	5-10	13,001	4.2	549
Robert J. Schaffer				
Stella	9-4	17,813	4.2	756
John Roy Book				
Sherry	4-0	16,374	3.6	584
Lee R. Sweigard				
Mollie	5-2	18,686	3.5	650
Dynamit	5-7	20,143	3.8	760

(Turn to Page 112)

NEWLY DESIGNED WIDER CUT MOW/DITIONER



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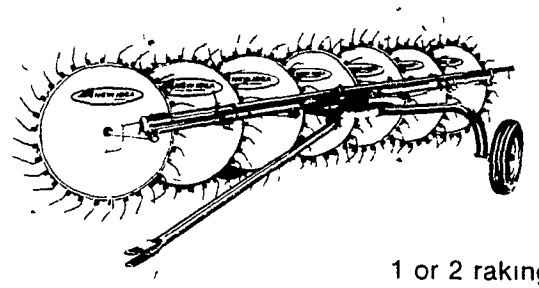

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A-C planter gets high mark in Canadian study

LA PORTE, Ind. -- Plateless planter metering and accuracy were the subject of recent independent research conducted by the the University of Laval in Quebec, Canada, in which the air planter manufactured by Allis-Chalmers Corp., was proven to be the most accurate American planter for all tested conditions.

The report also noted that the Allis-Chalmers model was less sensitive to seeding rate and speed than the other American made planters and that it provides the best performance with round seed at high speeds.

The research aimed at determining the metering accuracy of plateless planters with respect to ground speed, seeding rate and shape of seed to provide farmers with a comparative evaluation of row crop planters. Six planters of 1977 model vintage were studied, including the International Harvester 400 Cyclo; John Deere 7000 Max-Emerge; White 5400 Air/Plant; the air planter from Allis-Chalmers; the Monosen, a French planter; and an Italian planter, the Gaspardo.

All of the planter utilized air pressure or vacuum to control the seed except the John Deere unit, which uses mehanical fingers to meter the seed.

Metering accuracy was determined by measuring the theoretical versus the actual number of corn kernels metered by the planter. A percentage of difference between the two counts was then calculated, with metering accuracy being determined by the ratio of difference. Metering accuracy was measured for differing ground speeds, seed rates and grain shapes.

Basic conclusions revealed by the study indicated metering accuracy is generally affected by seed shape, seeding rate and ground speed; that round corn seed should be used with all planters, especially American made planters, for the best seeding accuracy; and that the combination of 5 mph speed and medium round corn seed should deliver maximum seeding accuracy.

Comparing European to American planters, the study showed that the performance of the European planters largely exceed those of the American planters with vacuum metering units being superior to pressureized or mechanical metering units. Specifically the Monosen unit proved to be the most accurate of the European units. However, the study also noted that while the European planters had very accurate metering device, they produced low germination rates compared to the American machines. Metering accuracy of the American units were generally affected by the size and shape of seeds, but provided higher germination rates, thus contributing to higher yields.

The report pointed out that while the research was conducted to aid farmers in their planter selection process, selection of a plateless planter should not be made exclusively upon these test results and such factors as dealer service, reliability and convenience for the particular farm operation.

Dauphin County DHIA

(Continued from Page 111)

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Leoda	2-4	15,444	3.5	546
Paul L. Crissinger				
Irma	7-4	17,235	3.2	560
Floyd Feidt				
Minnow	8-10	13,583	4.0	537
Wilmer Campbell				
Bonnie	6-6	12,174	4.4	534
Sonsie	6-2	12,578	5.2	649
Cindy E	6-8	20,202	4.0	809
Blossom	4-1	15,416	4.4	673
Sandra	6-8	13,420	4.2	557
Harold M. Nissley				
Ginger	5-7	16,069	3.9	624
Roy C. Wilbert				
Linda	5-5	19,911	3.7	730
R Own Dairy Inc.				
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36	3-10	14,057	4.5	629
48	1-11	11,149	4.8	535
23	1-10	16,222	4.2	678
32	1-11	14,488	3.8	549
65	2-0	14,278	3.7	534
J. Richard Alwine				
Candy	4-4	18,577	3.8	714
Homer Campbell				
137	2-1	13,758	3.9	542
Catalpa Farm				
Jo	11-6	15,279	3.5	536
Georgia	4-3	14,269	4.7	670
Dorothy	3-1	14,167	3.9	559
Restful Acres				
Heather	2-8	18,474	3.9	720
Lauden Farms				
Vesta41	3-1	12,482	4.5	562
Franklin G. Wagner				
Vickie	5-5	12,968	4.1	534
Great View Farms				
Cleo	1-11	19,916	3.8	750
Debby	5-5	19,979	3.7	739
Frosty	4-3	22,490	3.5	777
Elwillo Farms				
80	3-4	18,897	4.0	757
106	3-5	16,494	3.7	617

SMV emblems could save a life

NEWARK, Del. — As Spring farming activities commence this year, slow-moving farm equipment once again lumbers along our highways.

Farmers need protection from fast-approaching cars and trucks, says Delaware Extension safety specialist Ronald C. Jester. The mixing of fast and slow-moving vehicles on public roads has been the cause of many accidents. Delaware statistics for 1978 show that such accidents with farm tractors and equipment were up 50 per cent over the previous year.

Drivers have great difficulty judging the relative speed of vehicles traveling in the same direction, so rear-end collisions are numerous.

Statistics clearly demonstrate the problem:

The average farm tractor is on the road only one out of every 25 operating hours, and yet one-third of all tractor accidents occur on highways.

Two out of every three highway accidents involving slow-moving vehicles are rear-end collisions.

Nine out of every 10 accidents occur during daylight.

Slow-moving-vehicle emblems give motorists the advance warning they need to prevent such accidents. When Michigan passed mandatory legislation requiring the SMV emblem to be displayed on slow-moving vehicles, there was a 47 per cent reduction in non-intersection rear-end collisions with slow-moving vehicles. That state also experienced significant reductions in fatalities, injuries, and property damage.

Farmers should be sure to display the SMV emblem on all slow-moving vehicles. Keep the emblem clean and remember to replace it when it becomes faded. It could save a life.

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Grange supports present income tax levels

HARRISBURG — George Rodgers, secretary of the Pennsylvania State Grange, pledged his organization's support to Governor Thornburgh's proposal to maintain the present level of state income tax and the corporate net income tax, in Harrisburg recently

Rodgers went on to point out the Grange also supported the phase-out of the pre-payment of the corporate net income tax over the next three years.

This position was adopted by the State Grange Executive Committee after Governor Thornburgh issued a call for support on this issue.

Under present Pennsylvania law, Act 98 of 1977, the Corporate Net Income Tax would be lowered to 9 5 per cent and the State Personal Income Tax would drop to 2 per cent as of January 1, 1980

The State Grange endorsed maintaining the CNI at 10 5 per cent and the State Personal Income Tax at 2 2 per cent

Rodgers added that the Grange "understands there is a crucial need for adequate funding in Pennsylvania", and this tax "would provide that funding"

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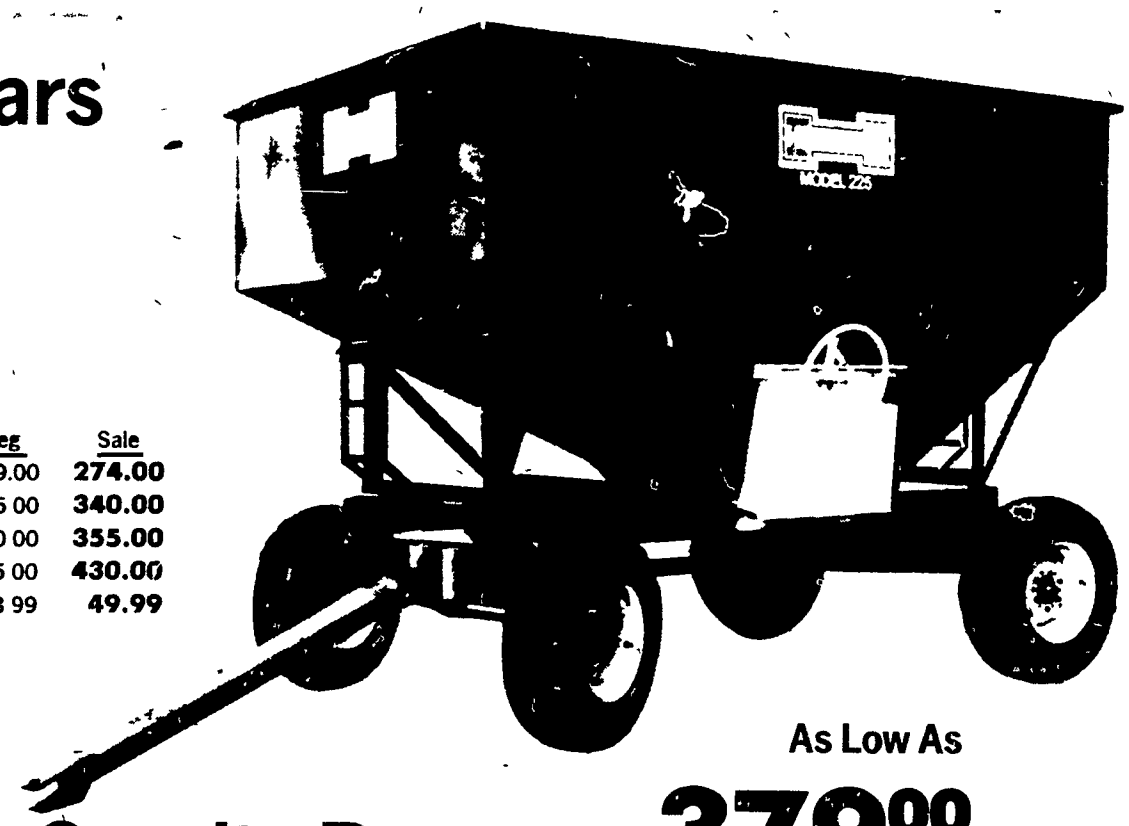
21-24517	adj tongue	53 99	**49.99**



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Grassland FFA wins land judging contest

By JOAN LIESAU

BOWMANSVILLE — Wanda Steffy, 16, of East Earl Rl, was the top placing individual, with the Grassland FFA production team, New Holland, placing first at the Lancaster County FFA Land Judging Contest. The contest was held May 9 at the Zerbe Sister's farm near Bowmansville.

Wanda, a Grassland FFA chapter member, received a blue ribbon and also a plaque from the Lancaster County Conservation District presented by Tom Johnston. Wanda is the daughter of Mr. and Mrs. Leonard Steffy. She is a sophmore at Garden Spot High School. Her projects include land judging, and a horse.

Doug Dosh, 15, of East Earl Rl, was the second high individual. Doug, the son of Mr. and Mrs. Martin Dosch, is also a sophmore at Garden Spot High School.

Thirty-five FFA members from four schools competed. The top ten individuals include: 1. Wanda Steffy; 2. Doug Dosch; 3. Gerald Weaver, son of Mr. and Mrs. Raymon[illegible] Blue Ball, 4 Sheila Eager, daughter of Mrs, Ruth Eager Denver R1; 5. David Mull, son of Mr and Mrs. Kenneth A Mull, 6. Rodger Weaver, son of Mr. and Mrs Irving Weaver, East Earl R1; 7. Jeff Snader, son of Mr. and Mrs. Isaac Snader, East Earl R1; 8. Janis

(Turn to Page 115)

The top ten individuals at the Lancaster County FFA Land Judging Contest include: (bottom left) Dennis Weaver, Sheila Eager, Jeff Snader, Mervin Zimmerman, and Wanda Steffy. Back row, left: Doug Dosch, Gerald Weaver, David Mull, Janis Longenecker, and Rodger Weaver.

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FFA engines contest winners named

ELVERSON — Northern Lebanon High School FFA members took top billing in the Berks-Lebanon-Schuylkill County Area FFA small gasoline engines contest held recently. A team from Cedar Crest High School captured second place.

Placing sixth in the event was Twin Valley High School. Brian Yelk, son of Mr. and Mrs. Gene Yelk, Elverson, placed ninth individually with Dan Wilson, son of Mr. and Mrs. Wendell Sterling, Elverson, placing 13th individually.

The top two teams in the contest will represent the area in the state FFA contest at the Pennsylvania State University this June.

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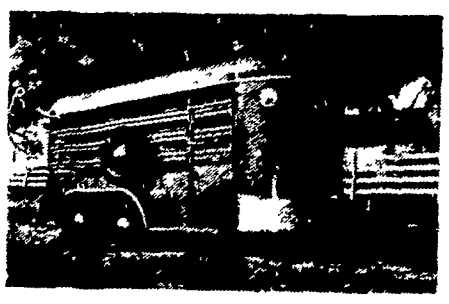

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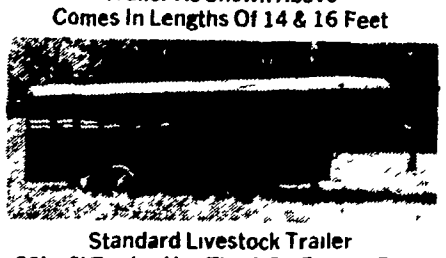

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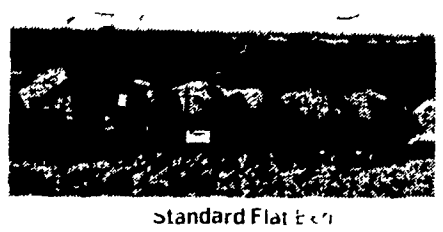

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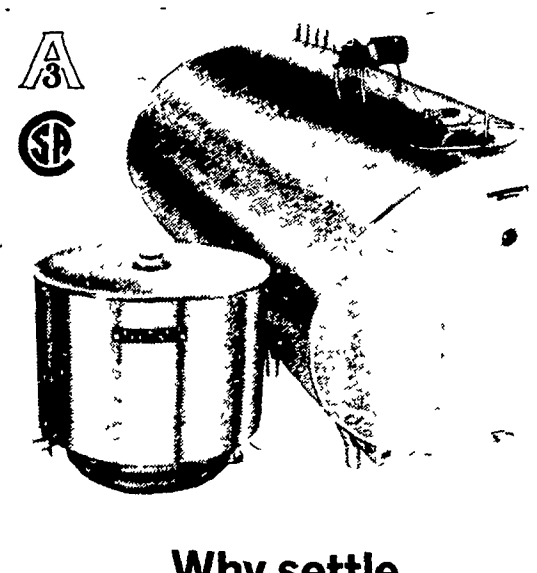

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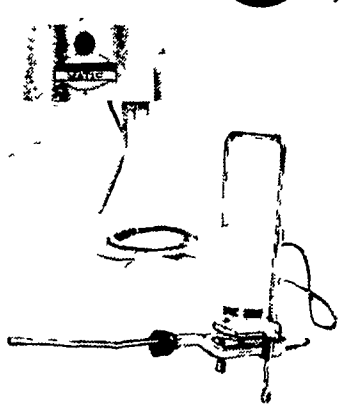

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Grassland FFA

The top placing team at the Lancaster County FFA Land Judging Contest included (left to right) David Mull, Sheila Eager, Rodger Weaver, Lillie Fisher, and Jeff Snader.

(Continued from Page 114)

Longenecker, daughter of Dr. Joseph and Mrs. Longenecker, Denver R1; 9. Dennis Weaver, son of Mr. and Mrs. John M. Weaver, New Holland R1; and 10. Mervin Zimmerman, son of Mr. and Mrs. Mervin B. Zimmerman, East Earl R2.

The top placing team consisted of ninth-graders from the New Holland Production class. They were Rodger Weaver, Jeff Snader, David Mull, Sheila Eager, and Lilly Fisher, daughter of Mr. and Mrs. Daniel E. Fisher, Blue Ball.

The second place team came from the 10th grade New Holland Environmental class. Along with Wanda and Doug, team members were Darlene Horning, Ruth Cox and Cindy Boyd.

The second team from the New Holland Production class came in third. Team members were: Kevin Martin, Mervin Zimmerman, Gerald Weaver, Dean Nolt, and Dennis Weaver.

The fourth team was the second New Holland Environmental team. Members were: Janis Longenecker, Reggie Bennett, Scott Buzzard, Matt Schnader, and Daryl Weinhold.

Placing fifth was the Ephrata team consisting of Charles Bewley, Harold Kauffman, Ray Good, Harry Becker, and Ray Good.

Solanco and Manheim Central High School FFA members also took part in the competition, but did not place in the top five.

The FFA members had five sites, four to six feet deep to judge. They determined the slope, stoniness, texture of surface soil, depth of topsoil, depth of soil and internal drainage. They then determined the capability class of the soil for agriculture, identifying natural limiting factors. The land judgers made land use and conservation recomendations for each site. They also evaluated the site for a house, septic tank and disposal field, and lagoon building.

The top land judgers from each school will compete in the state contest this Summer at the Pennsylvania State University. The national competition will be held next Spring in Oklahoma City.

Officiating at the contest was Southeastern Regional Soil Conservation Specialist Albert Backer of Lebanon.

Team coaches included Lou Ayres, Ephrata High School; Philip Ogline, Grassland Environmental chapter, and Robert Woods with the Grassland Production teams.

A special thanks was given to Jay Roy Wise who farms the Zerbe Sister's farm. Wise was instrumental in setting up the judging sites and facilities provided for the FFA members.

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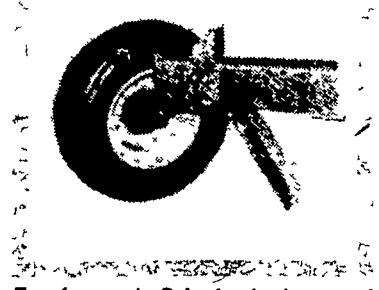

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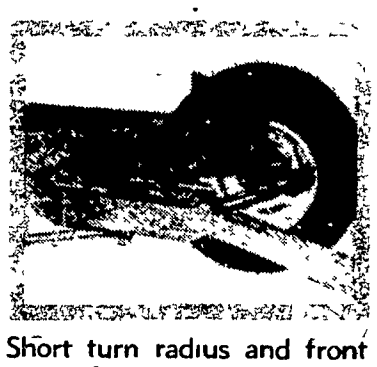

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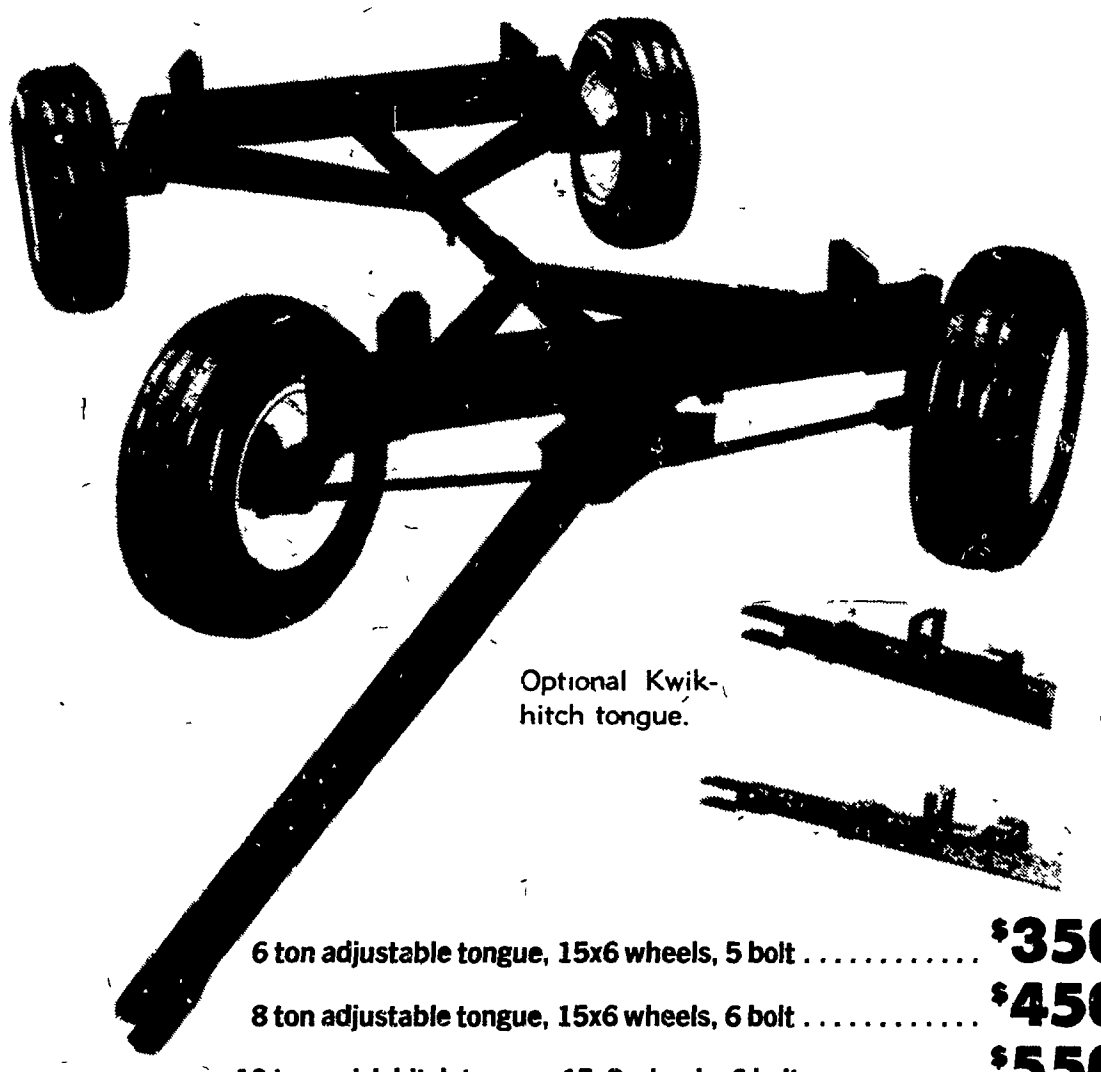

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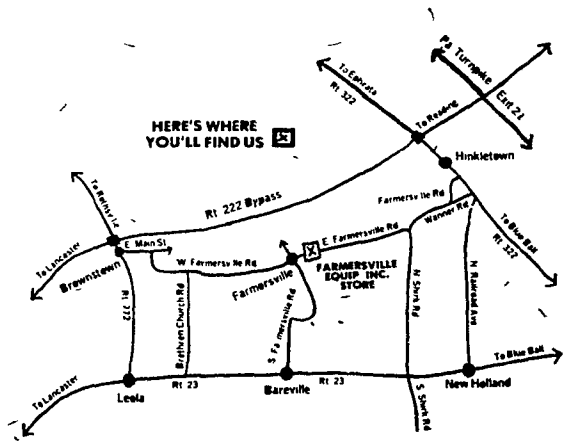

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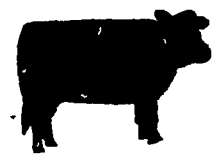

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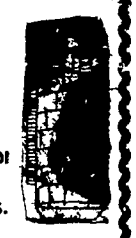

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Ag research funding essential for future

By JERRY WEBB

NEWARK, Del. – The relationship between agricultural research funding and bountiful food supplies is a very real one. Although it may be a little difficult for consumers to see the direct benefit from research being conducted in far-flung agricultural experiment stations and other research locations throughout the country, the benefits are there. In fact, for the past 20 or 30 years consumers have been enjoying and using up a reserve of agricultural research built over the past 50 years or more.

Some of the thinkers in the agricultural research community say that reserve is about gone. Granted we have enough food to eat, in fact we still have some stockpiles at least here in this country, but how long can that continue and how quickly can agricultural research create new reserves of knowledge?

There are those research antagonists who think all agricultural research should be abandoned until farm prices improve, or until the surpluses are all gone. Surely they realize that agricultural research cannot be turned off and on as needed. Most of the research that means anything in terms of farmer and consumer benefits requires years and years of painstaking work. It can take up to 10 years just to develop a new variety of soybean. It can take longer than that to perform certain basic research studies and maybe even then the answers cannot be sent directly to the farm.

Some research administrators are a little pessimistic when it comes to the future of agriculture. They feel that most of the big breakthroughs have already been made – that there isn't another hybrid corn lurking around the research corner. And yet things keep happening that give hope. Researchers do find answers that make crops more productive and help the consumer hold the line on food prices.

The research administrators through their various organizations are telling the public of the need for greater investment in the whole agricultural research institution. They feel that the manpower and facilities dedicated to this end are being badly eroded and that the result somewhere down the line will be reduced food supplies, higher food prices, and ultimately hunger. That's a long-term outlook, but it's probably a realistic one when you look at the population demands, the steadily dwindling farm base, and the skyrocketing farm production costs.

Breakthroughs in agricultural research for the most part aren't dramatic. They're little successes that add to other little successes that eventually improve a process. A new soybean variety doesn't revolutionize agriculture but it does make it more productive. A new tillage technique such as no-till doesn't increase yields but it does reduce fuel consumption. And the seemingly meaningless basic research that means little or nothing to everyone but the researcher when carried to its conclusion adds one more block to a foundation that eventually becomes a breakthrough.

And not all that needs to be known about agriculture is known by any means. Look around at the way our food is produced now compared to 50 years ago and then try to think ahead 50 years. It will take a few breakthroughs and some gradual progress to keep us adequately fed. And that says nothing about the pressures coming from the environmentalists, the land developers and others who have impact on farm productivity.

That's why the researchers keep looking and once in a while they find something. For instance, a researcher in Michigan thinks he has some plants that are toxic to other plants. By proper selection and management he believes these plant killers could take over some of the work of weed control chemicals. In fact, this Michigan State University horticulturist, Al Putnam, is already doing field trials with cover crops that he thinks will help control weeds in subsequent economic crops.

So far he's singled out two varieties of sorghum and one of sudan grass that seem to have this yet unidentified natural weed killer. He's found that by planting these cover crops and then killing them with chemicals or allowing them to winterkill and then planting other crops in the residue, he's able to get as high as 95 per cent effective weed control with certain weeds. And he says, without being overly optimistic, that within two or three years enough will be known so that this natural herbicide can be used commercially.

To give you some idea of the time frame of agricultural research, Putnam's work goes back more than half a century to earlier work done by crop scientists in the area of "soil sickness". At that time researchers became aware that certain plants had toxic effects on certain other plants, and that somehow this poison seemed to be transmitted through the soil. Building on these discoveries the horticulturist was able to identify some of these toxic crops. He then set about finding what plants were compatible with them and what plants were not. Out of this came the production pattern of planting toxic plants as cover crops.

Putnam believes that more research is required to find out exactly what weeds are being controlled and how to improve the accuracy of the dosage. So far his natural weed killers' effectiveness ranges between 65 and 95 per cent. He also thinks it's unlikely that researchers will ever find one natural herbicide that will control the broad spectrum of weeds that trouble farmers. Therefore he thinks they will be just part of an arsenal of weed control weapons. That includes everything from crop rotation to changing chemicals to the use of natural weed killers.

That's just one example of agricultural research that's in progress right now. Maybe to some it seems silly, maybe even a waste of money. But when you look at the potential, the millions of dollars that it could save and the environmental concern it could solve, its impact is far-reaching. Maybe it's not as dramatic as hybrid corn but it certainly has the economic potential.

Moul named to ag post

HARRISBURG — Donald R. Moul, 51, of Abbottstown R1, Adams County, has been appointed Director of the State Agriculture Department's Bureau of Dog Law Enforcement, according to Agriculture Secretary Penrose Hallowell. Moul assumed his duties on May 9.

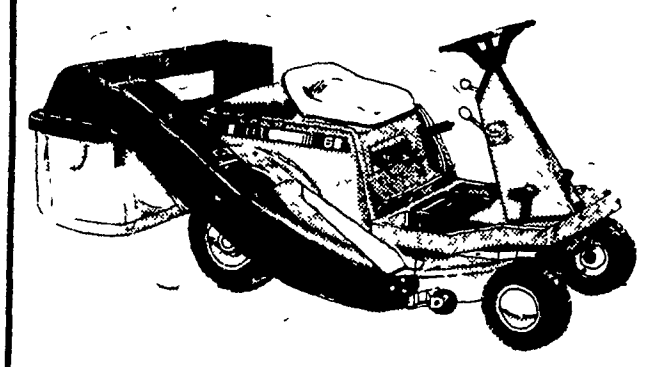
As Director of the Bureau of Dog Law Enforcement, Moul will supervise the work of 75 employees in administering the Pennsylvania Dog Law of 1965. Under the Dog Law, the bureau is responsible for licensing, control, sale and transportation of dogs; kennel inspections; and reimbursements to livestock and poultry owners for damage caused by dogs.

"Don Moul brings to this post a wealth of experience in the problems of dog control, as a local government official, as a farmer and as a sportsman," Hallowell said. "I am pleased that he has accepted this appointment, and I am sure he will be a definite asset not only in our regulatory efforts, but also in educating pet owners on their responsibilities."

Moul, who is executive director of the International Trotting and Pacing Association, owns and manages a horse breeding farm. He serves as the editor of the Trottingbred Magazine.

Moul is active in both the Adamas County Farmers Association and the Adams County Fish and Game Commission.

have a nice weekend...



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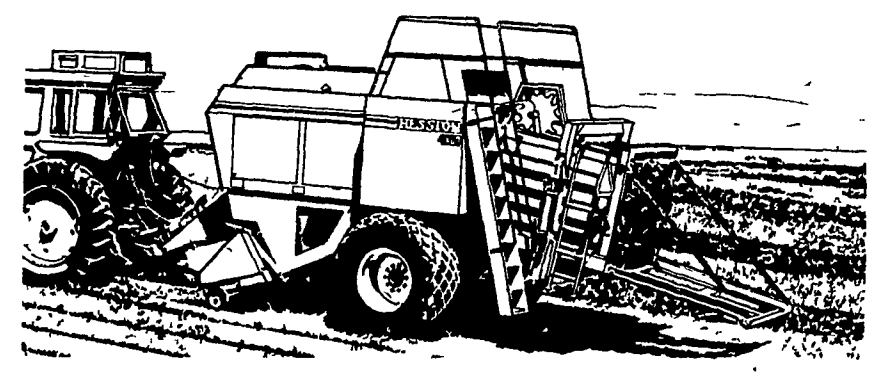

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York Co. 4-H winners chosen

YORK - The annual York County 4-H Demonstration and Public Speaking Contest was held May 9th at the 4-H Center. There were four speeches and 29 demonstrations presented during the contest.

Judges for the categories of competition were: Public Speaking, Joane Haines, Dover and Donald Spahr, Spring Grove; Foods and Nutrition, Home & Family Management and Plant Science, Paige Smith, York and Diane Moyer, Dover; Clothing and Textiles, Peggy Frey, East Berlin and Beth Hershey, Dover; and Animal Science and Engineering, Phillip King, Thomasville and John Krone, Jr., Glen Rock.

Eighteen 4-H'ers were selected to represent York County at Regional Competition on July 5th. The Public Speaking winners were: Brenda Werner, Hanover and Renee Lehman, Dillsburg. Demonstration winners by categories were: General, Carl Loughran, Loganville; Jay Hurd, Spring Grove; Home and Family Management, Nancy Eisenhart, Thomasville and Carol Itle, Lewisberry. Plant Science, Dawn Raubenstine; Clothing & Textiles, Kay Swartz, Hanover, and Susan Janney, Jefferson; Animal Science, Charla Janney, Jefferson; Engineering, Laurie Dobrosky, Glen Rock; Carol Mundis, York and Bryan Palmer, Shrewsbury; and Junior Demonstration, Sharon Kindon and Darcy Feeser, Hanover; Scott Raubenstine, Hanover; Michael Welsh, East Berlin; Christine Shive, Jefferson; Patricia Brenneman, Loganville; and Christine Hoskin, Loganville.

Safety brochure offered

NEW HOLLAND – Sperry New Holland is asking for five minutes of time with each purchaser of its new equipment.

During the five minutes – the time it takes to read a small brochure – the farm machinery manufacturer stresses some basic safety precautions with equipment. The thrust of the safety message is summed up in a single sentence in the brochure:

"When you adjust, lubricate, clean, clear or service a machine, first make sure the engine or tractor power is shut off and all evidence of motion, sight or sound has stopped."

Other reminders deal with studying the owner's manual, keeping children away from machinery and a continuing safety consciousness.

The safety brochure is being placed in all information packets received by new owners. While aimed at new purchasers, the brochure contain a timely message for owners of existing machinery.

For a free copy, write: 5 Minutes, Safety Education Dept., Sperry New Holland, New Holland, PA 17557.

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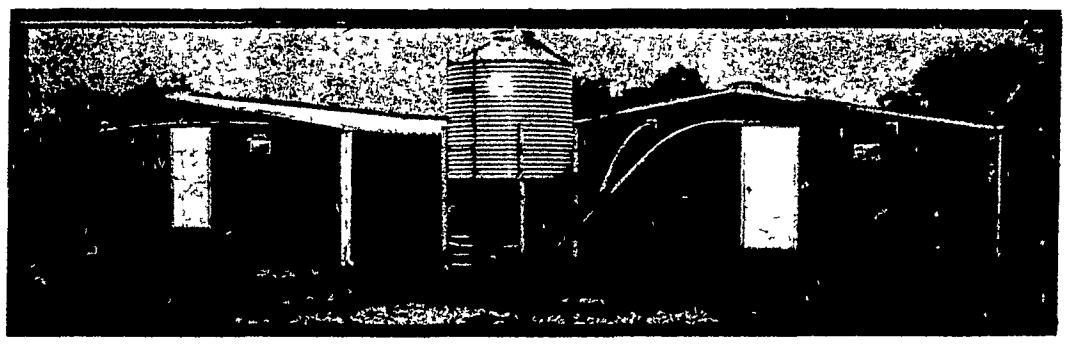

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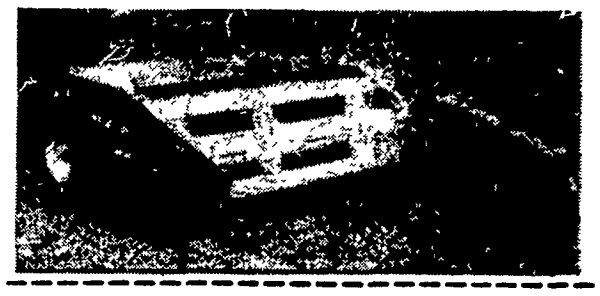

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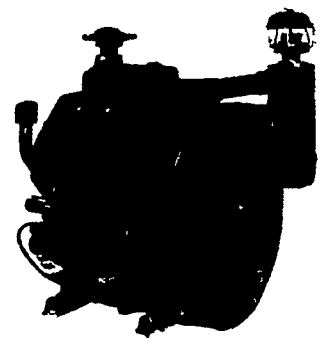

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Twin rotor combine wins gold medal

NEW HOLLAND – The rotary threshing concept, introduced by Sperry New Holland four years ago, is already attracting international attention, according to George Eastman, product manager for combines.

"We have been advised by the Committee for Encouragement of Technological Research at the prestigious Paris International Agricultural Show, that the TR 70 Twin Rotor combine has been awarded a gold medal for its contribution to the progress of farm mechanization," Eastman said.

Designed for the high volume North American crops, the TR 70 has already attracted the attention of farmers in Australia, South America and Europe becuase of its unique crop saving features. The recognition at the Paris machinery show is an indication that the rotary concept is being given close attention in other areas of the world where the effecient harvesting of grains, corn and beans is becoming increasingly important, according to Eastman.

The TR 70 Twin Rotor combine features two side-by-side rotors running lengthwise through the combine. This eliminates the cylinder-concave arrangement across the front of the machines. That system has been the basis of almost all combines since self-propelled harvesters were first brought into use. The harsh impaction of the older cylinder-concave units often resulted in a high percentage of damage to the crop.

The Twin Rotor system uses centrifugal force created by [illegible] rotors to assist in the separation of grain. There is less opportunity for repeated impact of the grain because of the smooth, straight flow of the crop.

Also, the Twin Rotor design eliminates the need for strawwalkers (vibrating grain separators) that were necessary in older combines. This reduction in vibration, which caused operator fatigue, was especially noted by the blue ribbon committee which made the award to Sperry New Holland.

In the official presentation it is noted that "The new arrangement permits a more compact design inside and greater speed, whilst by reducing vibration, comfort is improved."

The Committee to Encourage Technical Research is made up of the faculty member from leading agricultural colleges and research centers in France. Machines are judged on the quality of work, gain in productivity and advantages to the user in areas such as comfort, safety and reduction of user fatigue. Design and economic factors also play a role in the awarding of the medals for machinery.

Sperry New Holland first introduced the Twin Rotor combine in 1975 in a limited number.

Egg Clearinghouse trading volume lower

DURHAM, N.H. – Trading volume declined on Egg Clearinghouse during the month of April after setting a new first-quarter sales record, according to Ray Delano, President and general manager.

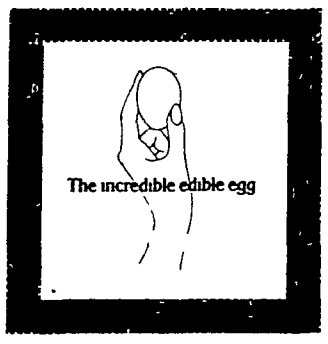
Sales totaled 40,860 cases for the month, Delano reported. This volume was the lowest since 1975 and was 18 per cent lower than last year's volume for April.

Delano said there were bids for 641,064 cases and open offers for 330,270 cases during the month. There were 101 egg firms participating in the month's trading, he reported.

"There were some encouraging signs in April's trading," Delano quickly noted. "Almost half (48.8 per cent) of the sales were made under ECI's new origin certificate recommendations and there were no buyer rejections for the entire month. There was only one minor adjustment for quality."

Public egg trading through Egg Clearinghouse established a new quarterly sales record exceeding the previous high by more than 5,000 cases. Some 247,445 cases were traded during the first three months of 1979 – a 32 per cent increase over the same period last year and two per cent greater than 1977's record year.

Delano said he expects public trading to continue growing among both buyers and sellers as they become more aware of the opportunities that are available through ECI. He said the revised trading rules, which went into effect April 1, make it possible for a producer to sell all the eggs produced by a flock. New delivery schedules permit "hot loads" to be delivered within 48-hours or specified deliveries to be made from one to four weeks after the trade.



American Viewpoints

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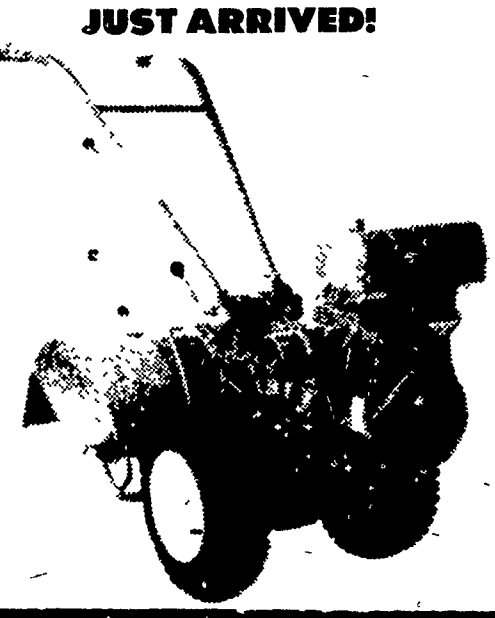

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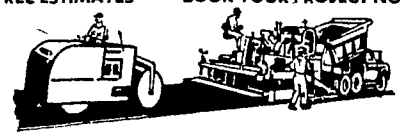

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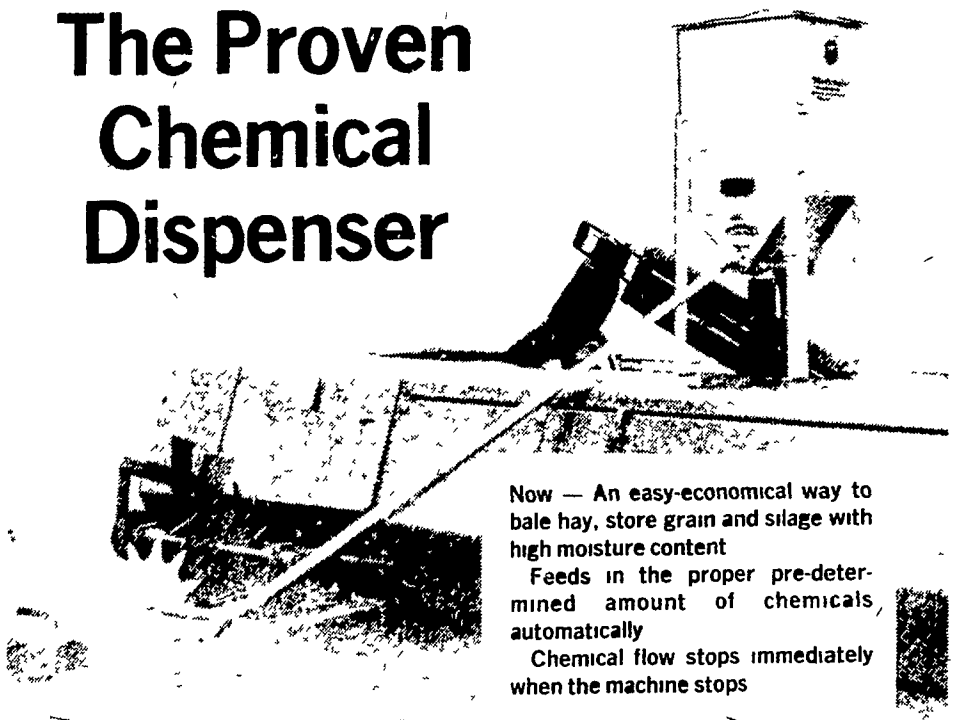

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Farm exports totaled $27.3 billion

WASHINGTON. D.C. — U.S. farm exports totaled $27.3 billion in fiscal year 1978, which ended last Sept. 30, 14 per cent above the previous year, according to a U.S. Department of Agriculture report released May 3.

The 10 major exporting states, which had overseas sales of $16.5 billion, were, in order: Illinois, Iowa, Texas, California, Minnesota, Indiana, Kansas, Nebraska, Missouri and Ohio.

Soybeans, feedgrains, wheat, cotton and tobacco comprised 71 per cent of the total U.S. agricultural export value in fiscal 1978.

Exports increased for almost every commodity group, including sunflower seeds, up 93 per cent, followed by peanuts and peanut oil, 40 per cent; and wheat and wheat products, 35 per cent. Exports of dairy products, vegetables and preparations and lard and tallow declined.

The top 10 exporting states accounted for over 60 per cent of the U.S. agricultural exports.

A year earlier, the top 10 states also accounted for 60 per cent (or $14.3 billion) of the $24.0 billion farm export total for fiscal 1977.

The report, issued by USDA's Economics, Statistics and Cooperatives Service, shows some changes among the listing of states. While Illinois and Iowa still hold their No. 1 and No. 2 rankings, the rest of the list has changed. Texas, in fourth position a year earlier, has moved to third, while California dropped from third to fourth.

The report also noted that the five top export commodities accounted for 71 per cent of the total last year. This list includes soybeans ($6.4 billion), feed grains ($5.98 billion), wheat ($4.1 billion), cotton ($1.7 billion), and tobacco ($1.1 billion). A year ago, the top five export commodities accounted for 64 per cent of the total and included feed grains ($5.34 billion), soybeans ($4.3 billion), wheat ($3.0 billion), cotton ($1.54 billion) and tobacco ($1.1 billion).

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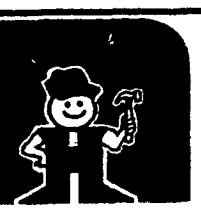

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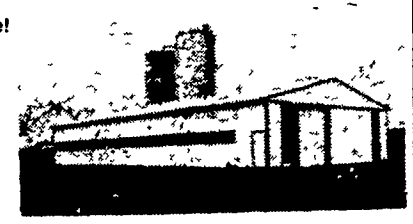

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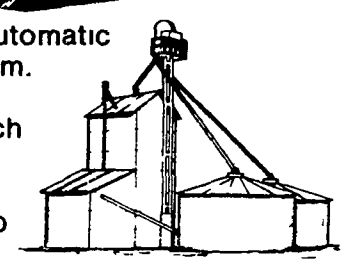

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Christine Erb named IFYE student

LANCASTER — The Lancaster County Cooperative Extension of Penn State, in cooperation with the National 4-H Foundation is pleased to announce the 1979 International Four-H Youth Exchangee, Christine Erb, daughter of Wilbur and Amelia Erb, Mount Joy R1, Pa.

Chris was recently selected as one of two delegates to represent Pennsylvania. She is scheduled for a June 17 departure for Seattle, Washington. After a brief orientation, Chris will continue on to Japan. Her stay in the Orient will be six months. As an IFYE, Chris will live in the homes of Japanese families. Upon her return Chris will be available to present programs of her experience.

Chris is currently employed on her father's farm, working in the 50,000 layer poultry house. She was a nine year 4-H member. having been actively involved in the Elizabethtown-Donegal Community Club, Red Rose Baby Beef and Lamb Club, Mount Joy Sewing and Cake Decorating Clubs and was co-president of the County Council. Chris was a member of the 4-H Consumerama Judging Team and served as an advisor to 1974 4-H Leadership School held at Penn State.

The purpose of the IFYE program is to promote better understanding between people while learning another way of life. Each participating county provides $1500 of the $3950 two-way exchange. The Lancaster County IFYE Committee raises funds for the IFYE program.

The 1977 delegate was Nancy (Henkel) Meyers who traveled to Belgium and in 1976 Raylene Harbold visited Trinidad-Tobago.

If a person would like a personal part in sponsoring this worthy project, contributions can be made payable to Lancaster County IFYE Fund and may be sent to J. David Lapp, Treasurer, 392 Myer Terrace, Leola, Pa. 17540. If one would like any further information, they can contact any committee member or the Lancaster County Cooperative Extension Service, 1383 Arcadia Road, Room 1, Farm and Home Center, Lancaster (Phone 717 394-6851).

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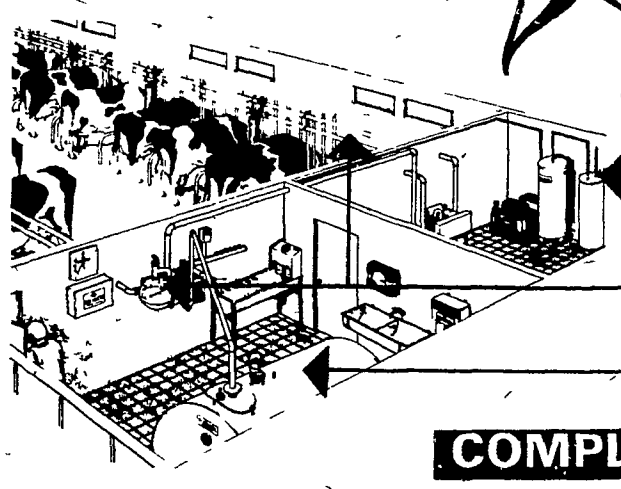

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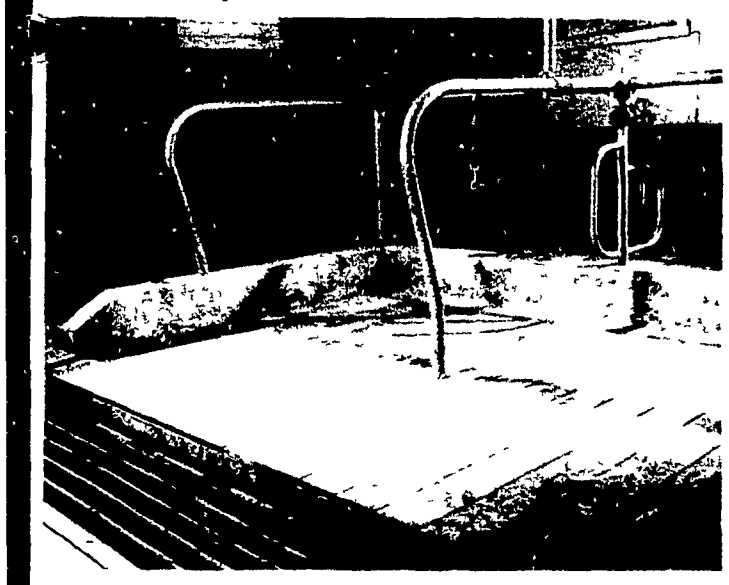

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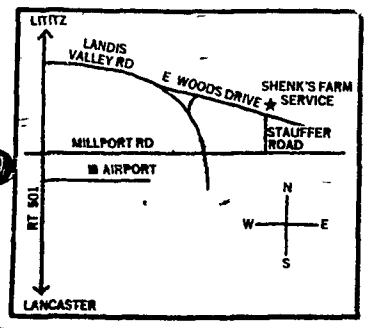

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Grinding roughage cuts waste, says specialist

NEW HOLLAND — The reasons for grinding roughages aren't the same for all operators because individual operations vary widely. But the objective is always the same — it's maximum earnings, according to Dennis Raaen of Sperry New Holland. To see how grinding fits in, he says you have to look at feeding from the animals' viewpoint. In addition, management problems can be solved by grinding roughage.

"When forages are tender and lush you don't have to grind to improve nutrition. Cows get the job done on their own," the product manager says.

"Things change as forages mature. That's one reason we fine-chop for silage. At the time the crop yields the maximum milk per acre, it's too mature and tough to be fed unprocessed.

You'd have a lot of waste in material the cow doesn't eat and in the waste of poor and slow digestion. Production and earnings suffer," he says.

This waste — at both ends of the cow — is an important reason for grinding dry, high-fiber roughages.

Ordinarily, except for mechanical feeding, there's no reason to grind real good quality hay. Alfalfa hay cut in the pre-bud stage is almost too digestible without chopping or grinding. Cows clean it up with very little waste. But over-mature hay and low quality crop refuse will benefit from grinding. Cows, unlike horses, don't have "uppers." They need lots more time to process stringy roughage.

Grinding roughage is almost like changing water into wine. Poor quality roughages, even straw, gain in effective digestibility when you grind — providing you grind fine enough. In the case of straw that's getting it through a ½-inch hammermill screen according to Melfort, / Saskatchewan research.

Ground that fine, the straw can be used for a larger part of a beef animal's ration. Ungrounḍ, it wouldn't keep animals thriving very long.

But, there are limits. You only use the poor quality roughage for part of the ration, even when you grind it fine enough. The finely ground material gains in "effective" feed value but it needs balancing out for protein, vitamins, minerals, and energy. You can use it to substitute for some better material. The substitution is a way to stretch out a limited amount of good hay through the Winter feeding season.

Grinding better quality hay hot-rods it through the cow's insides. As a result, ground hay can substitute for some of the grain.

"Less equals more" when you grind hay real fine. Good-quality ground hay actually loses a little in digestibility percentage because it moves through the animal faster. Apparently, it's through the digestive system and gone before digestion is completely finished. But that faster trip through is also the reason the cow can process a larger total volume of ground material. That increased intake, even at a slightly lower percentage of digestibility, gives the cow the benefit of more total digested nutrients. Result: Beef gains from hay that are more like you'd expect from grain.

With beef cattle, we hear gains over three pounds a day have been chalked up with 80 per cent ground hay and 20% grain," says Raaen.

Grinding the whole ration too fine for the whole year may land you in trouble with dairy cows. It's okay for a while. But, on the long haul you can expect health and reproductive problems if the feed doesn't contain enough long hay. It's something that's related to digestion in the rumen. Also, there's often a problem of very low butterfat test.

Dairy cows have to live a long time to be profitable. But beef animals should get to market as soon after 18 months as feasible, so the difference between dairy cows and slaughter cattle is a matter of about 18 months versus 10 years. This means the beef animal is off to market before the penalty of too-fine grinding catches up with you.

Convenience is a major reason many livestock producers grind forage. If hay goes through a tub grinder it's easy to add silage and grain for an all-in-one ration you can handle with a mixer-feeder wagon. That's fine for a feedlot or large dairy.

There's an additional advantage of waste control. Cattle eat the hay, stems and all, if it's ground and mixed with the silage and grain.

Grinding for this purpose is more likely to be done with a large-hole screen; four inches and sometimes larger.

Coarse grinding probably doesn't do the digestibility trick you'd get with a half-inch screen but you get far more capacity for the same horsepower. The coarse grind gives you the waste control advantage plus the convenience of mechanized handling. Together, these advantages justify grinding in many operations.

Another grinding task is a near perfect fit for custom operators: Reconstituted haylage.

One of the real advantages of the sealed type silo is the possibility of continuous use: Refilling at the top and unloading at the bottom. To make the most of their silo investment, owners like to fill them in the off-season. A tub grinder works the trick by reducing big round bales and loose hay stacks into particles small enough to get them out of the silo with a bottom unloader.

It's workable. Corn or sorghum stalks for reconstitution into silage should be ground fine enough to have the length of the particles about equal the results of a forage harvester cutterhead at a nominal ½-inch length of cut.

Hay crops — grass or legumes or even straw — should be ground fine enough to have the particles as short as you'd be expecting from a ¼-inch length of cut to avoid unloading problems.

Coarser grinding is OK for trench or bunker silos providing enough moisture is added and the compaction and sealing gets done correctly.

Grinding fine enough to get the feed through a bottom unloader in a sealed silo soaks up power. Unless the material is very dry, it's advisable to try to do it in the Winter when the hay and stalks are in nature's deep-freeze.

Hay or stalks that will go through a fairly fine screen at a good clip in February might only go a fourth as fast after they thaw out if there's much moisture.

Very fine grinding is often easier in a grinder-mixer than in a tub grinder. The fan on the grinder-mixer hammermill makes the difference, according to the Sperry New Holland manager. He points out the fan tends to pull the ground material through the screen. In a tub grinder you depend on centrifugal force and gravity to pass the ground hay through the screen.

For coarse grinding, that's all you really need. And, very fine processing is easy with the grinder-mixer. Either way, forage grinding lets you pocket the profits of "grain-on-grass" beef production all year-round. You stretch forage supply and beat waste, to boot.

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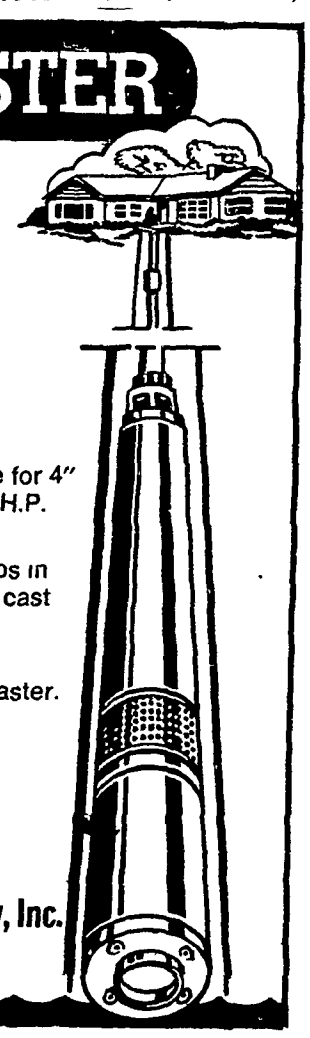

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Breeding structure of dairy cattle reported

BRATTLEBORO, VT. - The breeding structure of U.S. dairy cattle is greatly influenced by the artificial insemination industry with selection of sires becoming more intense every day, according to a Holstein Science Report recently published by the Holstein Association of America.

Dr. A. E. Freeman, of Iowa State University, concludes in his report that a major contribution to genetic improvement of dairy cattle has come about through the efforts of the A.I. industry. However, he adds, sires selected and progeny tested by private breeders and syndicates of private breeders continue to aid in the overall contribution made by the many A.I. organizations.

Freeman has represented the Holstein Association on several technical assistance assignments in Europe. His report is based on a formal presentation made last year at a dairy conference on catle breeding at Warsaw, Poland.

U.S. figures show that the vast majority of dairy herds are owned and operated as family units. Of the nearly 11 million milking cows in the United States, about four million are enrolled in the Dairy Herd Improvement Program.

The average herd size on official test stands at 77 animals. The average herd size of all U.S. dairy herds is about 68 animals. The proportion of cows tested, herd size, and production levels vary widely from state to state.

The new report lists Holsteins ahead of all dairy breeds for production of milk and fat. The Holstein breed accounts for 91.5 per cent of all cows on official test. This percentage, however, appears to be slightly higher for cows not on test. The potential economic return from breeding a large number of Holstein cows allows large capital investments by A.I. organizations in genetic imporvement programs, according to Freeman.

The Holstein Science Report reviews the innovations in practice today in the U.S. dairy industry. There is a definite emphasis on research directed toward genetic improvement of dairy cattle. Developments involved with the use of computers are being tried on farms to make information on herds more easily available for management decision.

Developments in reproduction that employ superovulation and frozen embryos are becoming more wide spread. The impact of these developments depends on their effectiveness and costs, but have a potential for breed improvement according to the report.

Copies of the Holstein-Science Report, "Breeding Structure of the Dairy Cattle Industry in the United States," are available from the Holstein Association, One South Main Street, Brattleboro, Vermont 05301.

Highway safety urged to spare animal life

WASHINGTON, D.C. — It is estimated that autos kill millions of wild animals on U.S. roads each year.

Much of the damage occurs during the Spring and Summer, when rural roads are jammed with holiday-bound motorists.

If you are about to go on vacation, the National Wildlife Federation urges you to observe these humanitarian rules:

Remember to look out for animals, both wild and domestic, along the highways. By driving alertly, especially at night, you can help spare the lives of creatures who normally panic when confronted with a speeding auto.

Dr. Fred R. Scroggin, president of the NWF, issued the appeal. "We can't assume that wildlife will act rationally when they see your car," he said. "The driver must be rational. You may have to stop completely to avoid a collision that could kill you as well as that roadside animal."

Scroggin noted that 29,914 whitetail deer and 84 bears were killed by autos in just one state, Pennsylvania, last year. In one area, Allegheny County, drivers killed more deer on the highways than hunters bagged during the hunting season.

Three Pennsylvania State University employees who conducted an informal survey of the wildlife toll in their area are convinced that millions of animals die on the state's roads yearly. Along their 40-mile commutation route alone, in one month they counted 65 dead rabbits, 34 birds, 20 opossums, and a number of raccoons, skunks, groundhogs, cats, dogs, squirrels, deer, chipmunks, snakes, foxes, and porcupines.

The three noted that the greatest number of animals died on unfenced, two-lane roads bordering farms or forests.

NWF's President Scroggin also advised against "adopting" or "rescuing" wildlife. "Wild animals make bad, and even dangerous pets," he said. Except in rare cases where an injured animal might be taken to a veterinarian for treatment, and then released again into the wild, he said, most wild animals are better off left to their parents.

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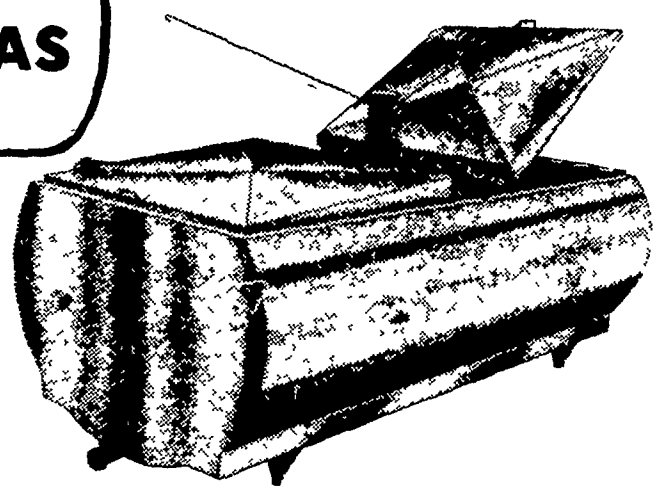

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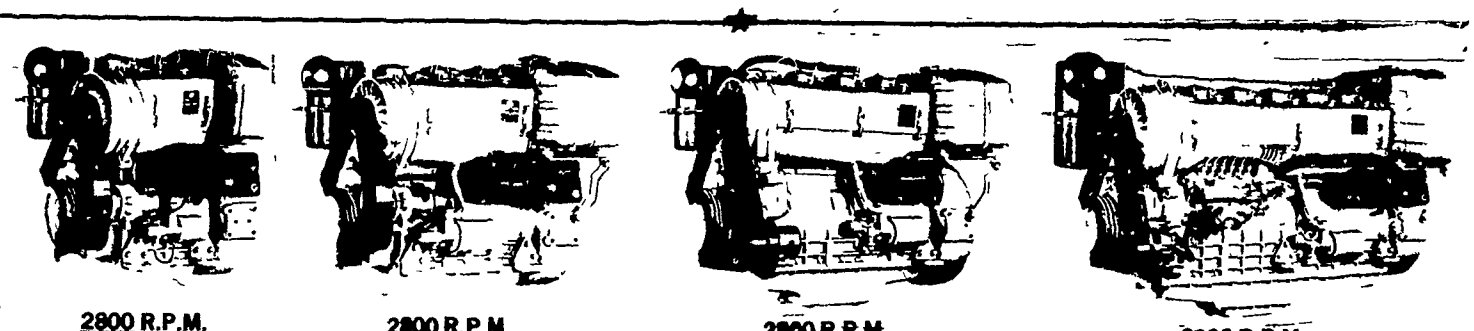

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Lancaster County DHIA Monthly Report

APRIL 1979

A registered Holstein cow owned by Emanuel L. King, Leola, completed the highest 305 day lactation Marleen produced 21,854 lbs. of milk, 908 lbs. of buttertat with a 4 2 per cent test. Second high lactation was completed by a registered Holstein cow owned by John M. Harnish, 1036 Beaver Valley Pike, Lancaster. Sandra produced 19,755 lbs. of milk, 901 lbs. of butterfat with a 4.6 per cent test in 305 days.

The herd of Christian Zook, Gap, had the highest daily butterfat average. This herd of 44.2 registered & grade Holstein cows averaged 61.3 lbs. of milk, 2.31 lbs. of butterfat with a 3.8 per cent test. The herd of Ephraim D. Riehl Jr., Leola, placed second. This herd of 26 Registered and grade Holstein cows averaged 56.6 lbs. of milk, 2.30 lbs. of butterfat with a 4.1 per cent test.

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Emanuel L. King						
Marleen	RH	4-5	305	21,854	4.2	908
Pauline	RH	7-1	283	15,603	4.7	731
May	RH	7-0	304	17,556	4.0	704
Vivian	RH	4-5	305	21,240	3.1	660
Becky	RH	10-10	299	18,633	3.5	651
John M. Harnish						
Sandra	RH	8-11	305	19,755	4.6	901
Kerry	RH	8-3	305	23,232	3.8	872
Sugar	RH	4-9	305	21,953	3.8	825
Lenora	RH	3-10	305	20,613	3.9	813
Ginger	RH	7-5	305	22,597	3.3	747
Prudence	RH	5-2	305	21,409	3.3	714
Diana	RH	5-5	305	22,474	3.1	702
Shelby	RH	6-5	305	18,998	3.6	684
Phyllis	GrH	5-10	305	21,623	3.1	669
Paul H. Martin						
Laura	RH	5-9	305	24,872	3.6	884
Lucky	RH	5-7	305	20,756	4.0	824
Felicia	RH	5-1	281	18,070	4.3	786
Lucy	RH	3-4	302	19,090	3.8	716
Clyde W. Martin						
Irene	RH	3-8	305	[illegible]	3.9	827
Samuel E. Beiler						
Posch	RH	8-7	305	20,084	4.3	871
Elam B. Rutt						
Karan	RH	5-10	305	22,057	3.9	864
Holly	RH	5-8	305	26,851	3.0	804
Star	RH	7-11	305	20,832	3.6	741
Gertie	RH	3-3	305	17,330	4.2	720
George M. Hurst						
Jill	RH	5-9	305	21,295	4.0	858
Ru Be Mar Farms						
58	RH	4-2	305	21,623	3.9	850
55	RH	5-4	305	20,806	3.8	784
Abram & John Barley						
176	RH	5-1	305	17,560	4.8	845
116	GrH	7-3	305	16,352	4.3	702
David K. Stoltzfus						
Apollo	RH	6-3	301	22,770	3.7	842
Peach	RH	3-9	305	21,046	3.6	751
Robert H. Rohrer & Sons						
7	GrH	8-7	305	19,999	4.2	841
37	GrH	2-7	292	14,418	4.9	700
237	GrH	3-6	305	18,635	3.7	698
140	GrH	2-7	305	17,341	4.0	693
145	GrH	3-8	276	20,640	3.3	688
111	GrH	2-6	300	17,550	3.8	671
201	GrH	4-6	305	17,698	3.7	663
Christian G. Becker						
123	RH	8-7	305	20,304	4.1	839
Samuel M. Martin Jr.						
Ann	RH	7-6	305	23,840	3.5	835
Sylvia	GrH	4-8	305	22,774	3.5	806
Judy	RH	3-7	305	21,155	3.7	786
Tiny	GrH	8-11	305	16,958	4.0	671
Martin N. Heisey						
15 Rache	RH	4-10	305	21,174	3.9	831
25 Wendy	RH	6-1	305	15,801	4.7	747
Ben S. Stoltzfus						
Reflect	RH	4-11	305	20,278	4.1	826
Grace	GrH	4-8	292	21,653	3.6	790
LeRoy S. Weaver						
Carol	GrH	4-8	305	24,186	3.4	824
Elam F. Lapp						
Sandy	GrH	3-5	305	22,349	3.7	822
Daniel S. Esh Jr.						
Petula	RH	6-7	305	21,179	3.9	822
Lenewood Farm						
Bertha	RH	4-1	299	19,322	4.2	820
John K. Stoltzfus						
Galaxy	RH	8-0	305	21,954	3.7	810
Kenneth E. Zurin						
9 Del	RH	6-4	305	19,474	4.1	808
Tritown Farm						
Dot	RH	5-2	305	24,675	3.3	807
Jonas B. Stoltzfus						
Fawn	GrH	5-3	292	19,954	4.0	807
Honey	GrH	3-5	305	16,682	4.2	694
Allan R. Shoemaker						
Melinda	RH	4-8	305	22,400	3.6	805
Melvin R. Eby						
Honey	RH	7-1	305	23,949	3.4	803
Triple H. Farms						
371	GrH	6-9	305	19,123	4.2	803
390	GrH	6-5	305	19,070	4.1	782
Robert F. & Joan B. Book						
Prince	RH	3-0	305	17,155	4.7	799
Julia	RH	4-6	305	21,077	3.1	659
Paul H. Rohrer						
5	GrH	8-6	305	21,270	3.7	792
1	GrH	3-8	305	17,309	3.9	674
Clair M. Hollinger						
Ona 47	RH	5-5	305	14,866	5.3	791
Abraham Shelly Jr.						
Bubbles	RH	4-9	305	19,333	4.1	787
Jacob S. Dienner						
Goldie	RH	7-4	305	19,995	3.9	785
Judy	RH	9-8	305	22,871	3.2	727
John M. Weaver & Son						
35	GrH	3-5	305	17,763	4.4	781

(Turn to Page 125)

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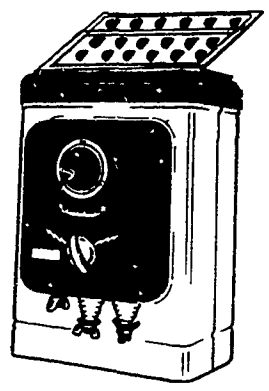

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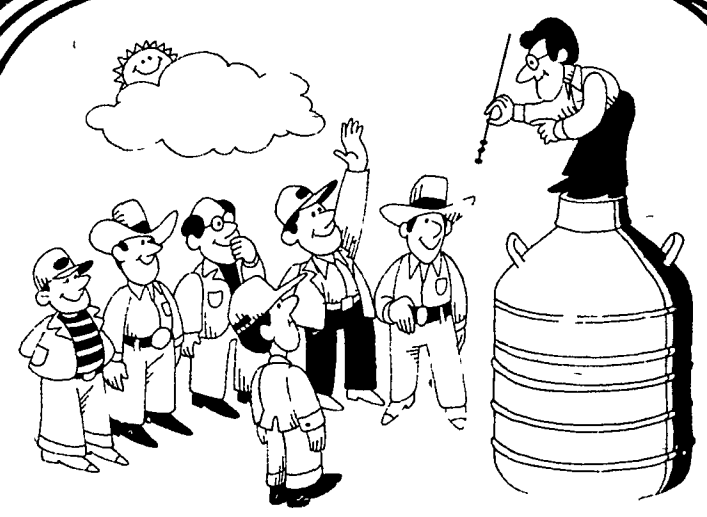

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CURTISS A.I. TRAINING SCHOOL
OFFERS YOU MORE. . .
LANCASTER COUNTY
Tues., May 29, thru Fri., June 1, 1979

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You'll study the cow's reproductive anatomy, and receive insemination training on live cows The four-day school also gives you instruction on proper semen handling, herd management for A I , basic genetic principles, production data and mating programs

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Galen L Martin
Distributor of
Curtiss Semen and Products
RD #5
Manheim, PA
717-665-9352

Carl Boyan
Distributor of
Curtiss Semen and Products
Quarryville, PA
717-786-2645

BREEDING CATTLE FOR YOUR NEXT GENERATION
CURTISS

Lancaster Co. DHIA

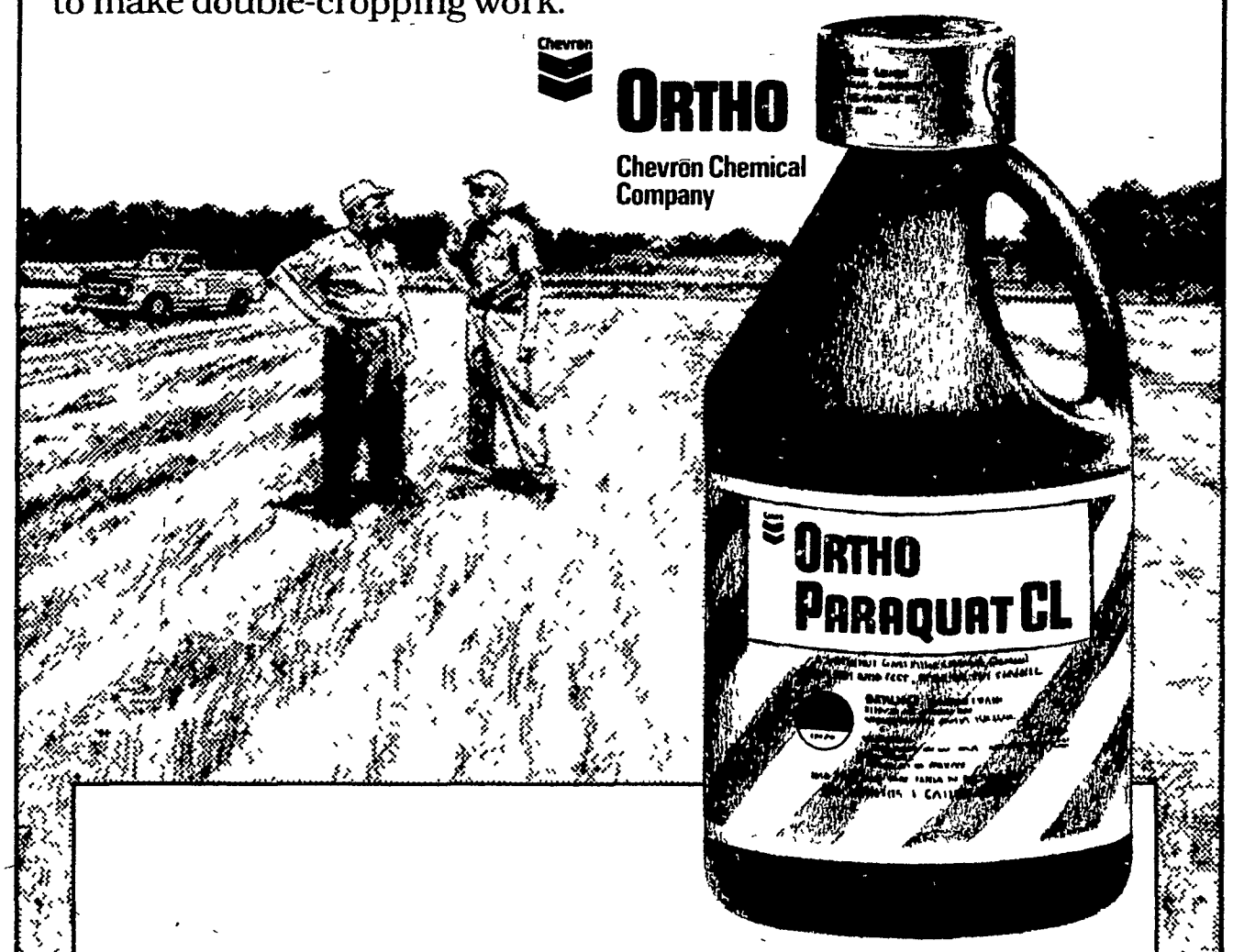
(Continued from Page 124)

Willis M. Martin						
Gloria	RH	3-6	305	16,977	4.6	780
John P. Lapp						
Ruth	RH	5-10	305	18,586	4.2	779
Bonnie	RH	3-5	305	17,400	4.3	740
Christian Zook						
Arlene	RH	6-4	305	21,485	3.6	776
Earl S. Weaver						
Brooks	RH	9-9	299	21,930	3.5	769
Prince	RH	6-3	305	21,841	3.4	738
43	GrH	4-7	305	17,959	3.6	652
Ivan S. Stoltzfus						
Helen	RH	4-9	305	19,090	4.0	769
Rhodar	RH	7-4	305	22,371	3.4	762
Dusty	RH	3-4	305	17,615	4.0	713
Ilene	RH	3-5	305	16,149	4.3	702
Joanna	RH	2-6	305	17,244	3.9	674
J. Wilmer Conrad						
Bobbie	RH	3-3	305	18,945	4.1	769
Emanuel S. Smucker						
Ann	RH	8-8	305	21,135	3.6	767
Rachel	RH	4-4	305	20,306	3.3	677
John David Martin						
62	GrH	3-6	301	21,985	3.5	766
37	GrH	3-2	305	18,782	4.0	744
45	GrH	3-7	305	19,274	3.7	712
64	GrH	3-6	305	17,223	4.1	701
44	GrH	3-2	305	19,444	3.5	673
J. Clayton Charles						
Gem	RH	7-6	305	18,951	4.0	766
Jennie	RH	4-6	305	16,601	4.4	732
Olli	RH	3-7	305	18,648	3.5	656
Maurice F. Welk						
Dasydot	RH	8-6	305	19,413	3.9	763
Melvin M. Groff						
Kay	GrH	11-9	305	18,462	4.1	760
Maura	RH	7-11	305	19,388	3.6	693
Cammy	GrH	10-9	305	16,477	4.1	682
Harry Zimmerman Jr.						
Lois	RH	3-7	305	20,032	3.8	757
Karl W. Herr						
Kathy	R&W	5-7	305	17,586	4.3	756
Jonas O. Sensenig						
33	GrH	5-5	305	18,904	4.0	755
7	GrH	4-7	305	17,619	3.9	679
Ferncrest Farm						
227	RH	6-0	305	16,582	4.5	751
210	RH	6-6	305	17,650	3.9	694
Neff Brothers						
Helen	GrH	6-2	305	20,463	3.6	745
Gerald Martin						
Kelly	RH	5-8	305	18,511	4.0	745
Benuel S. Stoltzfus						
Portia	GrH	3-7	305	18,345	4.1	745
Mildred	RH	3-8	305	19,947	3.6	715
Jean	RH	4-5	305	18,348	3.6	658
Marlena	RH	2-8	305	17,046	3.8	653
Paul W. Zimmerman						
52	GrH	4-7	305	21,129	3.5	744
21	GrH	2-6	305	16,672	4.2	695
Ray P. Bollinger						
Alverta	RH	7-2	305	18,565	4.0	743
Robert W. Ulrich Jr.						
D. Dee	GrJ	3-4	301	15,586	4.8	742
Jonas E. Zook						
Ginger	RH	7-0	305	20,293	3.7	741
Christian & Katie King						
65	RH	6-6	305	15,861	4.7	741
28	RH	9-2	305	17,749	3.8	673
510	GrH	8-0	294	14,594	4.6	666
David L. Landis						
Betty	GrH	4-6	305	20,128	3.7	740
Ruby	GrH	2-3	305	17,318	4.0	692
Sharon	GrH	3-2	305	19,913	3.4	686
Wilmer L. Shertzer						
94	RH	7-10	305	18,738	3.9	740
Harry S. Aungst						
Marie	RH	11-6	305	17,464	4.2	739
Edwin J. Landis						
Starlet	GrH	4-8	305	21,355	3.5	737
Hattie	RH	4-2	305	17,014	4.2	717
Hazel	GrH	6-1	305	15,270	4.3	663
Robert C. Groff						
Millie	RH	5-3	305	16,391	4.5	736
Britain Acres Farm						
96	RH	6-9	305	16,958	4.3	734
80	RH	10-3	305	21,008	3.2	671
C. Witmer Sherer						
Pet	RH	5-0	305	18,287	4.0	733
Carl G. Troop						
Lark	RH	6-0	305	17,350	4.2	732
J. Ray Ranck						
Lois	GrH	6-10	305	19,295	3.8	731
Racquel	GrH	2-5	305	14,587	4.6	664
Moses & Phil Beiler						
6	RH	6-4	305	18,623	3.9	731
Ellis D. Kreider						
65	GrH	8-10	305	17,572	4.1	728
Russel L. Kline						
Anie	RH	4-9	305	18,481	3.9	724
25	RH	5-4	305	17,521	4.1	722
60	RH	5-7	305	19,228	3.7	705
Ingra	RH	8-9	305	19,354	3.4	661
Paul N. Brubacher						
87	RH	5-2	305	21,022	3.4	723
Wilbur N. Erb						
2	RH	5-4	269	15,807	4.6	721
Elam J. Stoltzfus						
Cindy 2	RH	5-7	305	19,593	3.7	718
Twin Oak Farms						
126	RH	9-8	305	19,072	3.8	716
S & A Kreider & Sons						
193	GrH	5-7	305	18,264	3.9	716
241	GrH	4-1	305	15,966	4.1	657

(Turn to Page 126)

Let's talk double-cropping today.

Believe it or not, with ORTHO Paraquat CL you can harvest and plant a second crop the same day. Plant right into the stubble without mechanical tillage. Used with ORTHO X-77® Spreader and a good residual herbicide, you get season-long control of weeds and grasses. Come by and see us today. We've got all the information on how to make double-cropping work.



Restricted Use Pesticide

FOR CUSTOM NO-TILL PLANTING OF SOYBEANS, CALL:

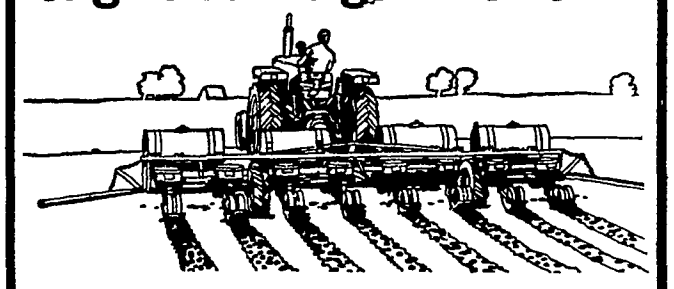
ORGANIC PLANT FOOD COMPANY

2313 Norman Rd., Lancaster, PA 17601
Phone 717-397-5152

TM'S ORTHO CHEVRON CHEVRON DESIGN—REG U S PAT & TM OFF X-77—REG TM KALO LABORATORIES INC

Arcadian Liquid.

Now's the time to give corn a good start.



Plant and feed more acres per day with liquid starter. Seedlings develop faster, roots grow bigger, maturity comes earlier when you plant and feed an Arcadian SLF premium liquid starter. It provides the nourishment germinating seeds need for a vigorous start in the critical early stage of growth. High analysis phosphate from POLY-N®, Golden URAN® liquid nitrogen, potash, secondary elements, micronutrients, even pesticides, can be prescription-mixed to suit your soils and crops. And SLF liquid saves time and labor The Gumz Farms in Indiana, plants 1300 acres of corn 50% faster since switching from dry to an SLF liquid starter. If you want to get your corn off to a running start, then count on us and SLF premium grade liquid starter.

ARCADIAN Allied Chemical

MARTIN'S LIQUID SERVICE
c/o John Z. Martin
RD1, Box 716, New Holland, PA 17557
Ph: 717-354-5848

Lancaster Co. DHIA

(Continued from Page 125)

Donald R. Bare						
20	RH	4-3	305	22,218	3.2	715
43	RH	3-6	305	19,229	3.6	700
36	RH	10-5	295	19,745	3.5	687
Jumada	RH	3-3	305	17,296	3.8	664
Amos M. Stoltzfus						
Ann	RH	3-8	305	20,520	3.5	714
K. D. & Else Linde						
Erika	RG	3-4	305	14,153	5.0	714
Ceres	RG	4-3	305	13,873	4.9	680
Shellenberger Bros						
Jenifer	RH	5-8	305	20,662	3.5	713
John K. Peters						
Sis	RH	3-2	305	17,685	4.0	713
Pipper	RH	3-3	295	14,793	4.5	672
Ellis R. Denlinger						
Buttons	RH	5-3	305	17,338	4.1	713
Sybill	RH	5-1	303	15,446	4.2	656
Spring Belle Farm						
Carleig	RH	5-0	305	19,897	3.6	712
Donald B. Trimble						
23	GrH	3-1	305	17,368	4.1	711
65	GrH	6-4	303	20,588	3.3	687
Lester M. Weaver						
46A	RH	6-6	305	16,113	4.4	709
39B	RH	8-3	305	20,289	3.5	704
Leon S. Lapp						
Mary	RH	6-10	300	17,653	4.0	708
Titus B. Stoner						
Faith	RH	7-10	305	20,924	3.4	706
Violet	RH	2-11	305	17,323	4.0	692
G. & J. Hershey Bros.						
Jo	GrH	4-1	305	19,469	3.6	706
Dennis Shellenberger						
6	GrH	4-7	305	18,173	3.9	706
Andrew G. Miller						
Kitty	RH	2-3	305	15,103	4.7	706
Berta	RH	3-6	305	14,951	4.6	695
Jessie	RH	8-10	302	14,719	4.7	694
Ivan Zook						
71	Mix	5-7	305	20,140	3.5	704
M. Irvin Eberly						
Sallie	RH	7-7	305	19,749	3.6	704
Big Red	GrH	3-11	304	15,136	4.5	686
Jill	GrH	2-5	305	15,717	4.3	673
Pam	RH	2-6	305	17,051	3.8	650
Paul N. Brubaker						
132	RH	5-7	305	19,706	3.6	704
Calvin D. Beiler						
Babe	RH	6-4	288	18,064	3.9	704
Floreta	RH	3-3	305	21,951	3.1	688
Stephen F. Stoltzfus						
29 Pat	GrH	7-10	305	17,191	4.1	702
Curtis E. Akers						
Abigail	RH	5-8	303	15,991	4.4	701
John F. Petersheim						
14	RH	5-4	305	17,737	3.9	699
622	RH	5-7	305	17,780	3.7	651
Aaron S. Glick & Sons						
90	GrH	3-0	305	16,336	4.3	698
Quarryville Presbyterian Home & David Weaver						
199	RH	7-4	293	15,562	4.5	698
Clyde M. Buchen						
Fred 362	RH	3-11	305	18,055	3.9	696
Thomas C. Lapp						
Fawn	RH	3-8	305	22,763	3.1	695
Abram M. Stoltzfus						
Anna	RH	4-11	305	19,154	3.6	695
J. B. Ranck & A. R. Martin						
D. Double	RA	4-8	305	16,538	4.2	693
D. Lass	RA	4-0	305	16,197	4.0	651
Jay L. Ranck						
Wendy	RH	7-0	305	15,218	4.5	691
Bee	RH	4-4	305	19,403	3.4	656
J. Richard Boll						
141	GrH	6-8	305	22,288	3.1	688
188	GrH	4-1	297	16,543	3.9	652
Kenneth G. Groff						
Burnice	RH	5-8	305	17,958	3.8	687
Luke Ray Zimmerman						
25	GrH	5-11	305	19,992	3.4	686
Jay E. Landis						
Reflect	RH	10-9	305	15,859	4.3	686
Lynda	RH	3-5	305	17,949	3.8	674
Jonas B. Lantz						
Lc Bel	RH	7-3	305	17,380	3.9	685
Comet	RH	5-2	305	15,629	4.3	668
Barb	RH	5-2	305	20,622	3.2	652
John W. Martin Jr.						
10	RH	7-7	305	16,672	4.1	685
60	RH	4-3	305	18,543	3.7	683
59	GrH	5-1	305	20,045	3.4	682
23	GrH	2-10	305	18,628	3.6	664
Paul D. Welk						
Shirley	RH	5-8	295	15,198	4.5	685
Paul S. Horning						
Nancy	RH	4-4	305	17,139	4.0	684
Romella Farms						
Moon 2	RG	3-4	305	13,834	4.9	684
Joseph W. Best						
29	GrH	6-8	305	15,016	4.5	683
Delmar & Susan Weaver						
Rena	RH	4-3	305	15,915	4.3	682
Leon S. Musser						
46	GrH	4-4	304	17,710	3.8	681
56	RH	5-4	305	14,836	4.4	650

(Turn to Page 128)

ALASKA
KODIAK WOODBURNERS

FIREPLACE INSERT

- Fits into your existing fireplace complete with all parts, including blower and instructions for easy installation.
- Specifications (Large)
  Burning time 10 to 12 hours. Heating capacity with blower, 2,500 Sq. ft., without blower 2,000 Sq. ft. Fireplace minimum opening 23½" high x 32¼" wide x 15¾" deep

MANY OTHER MODELS AVAILABLE

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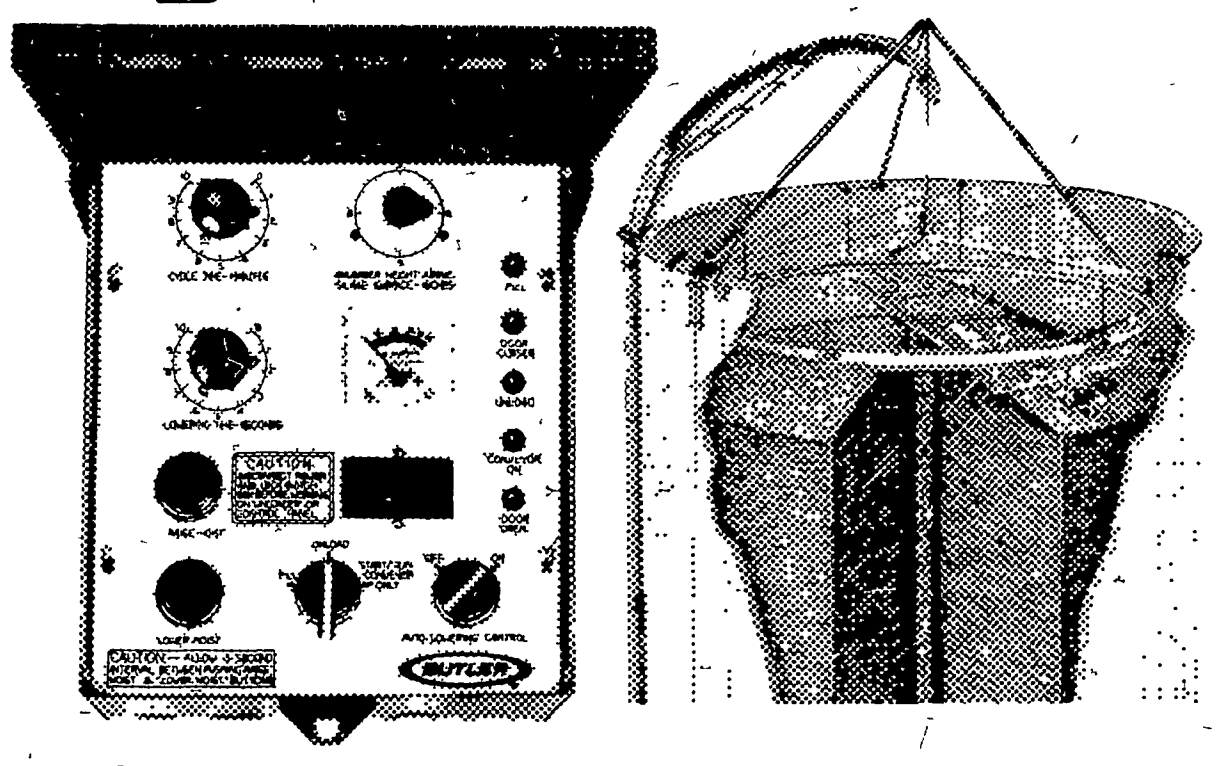
Other hours by appointment

Big Jim®
super silage handler
by JAMESWAY®



Why climb?

New Fill-N-Feed® Ground Level Change-Over (optional) for the Big Jim silage system lets you switch from fill to feed and back again, simply by setting a control at ground level. Indicator lights show you what's happening in the silo. Feature adds ease and flexibility while the system evenly packs in more silage; feeds out fast.

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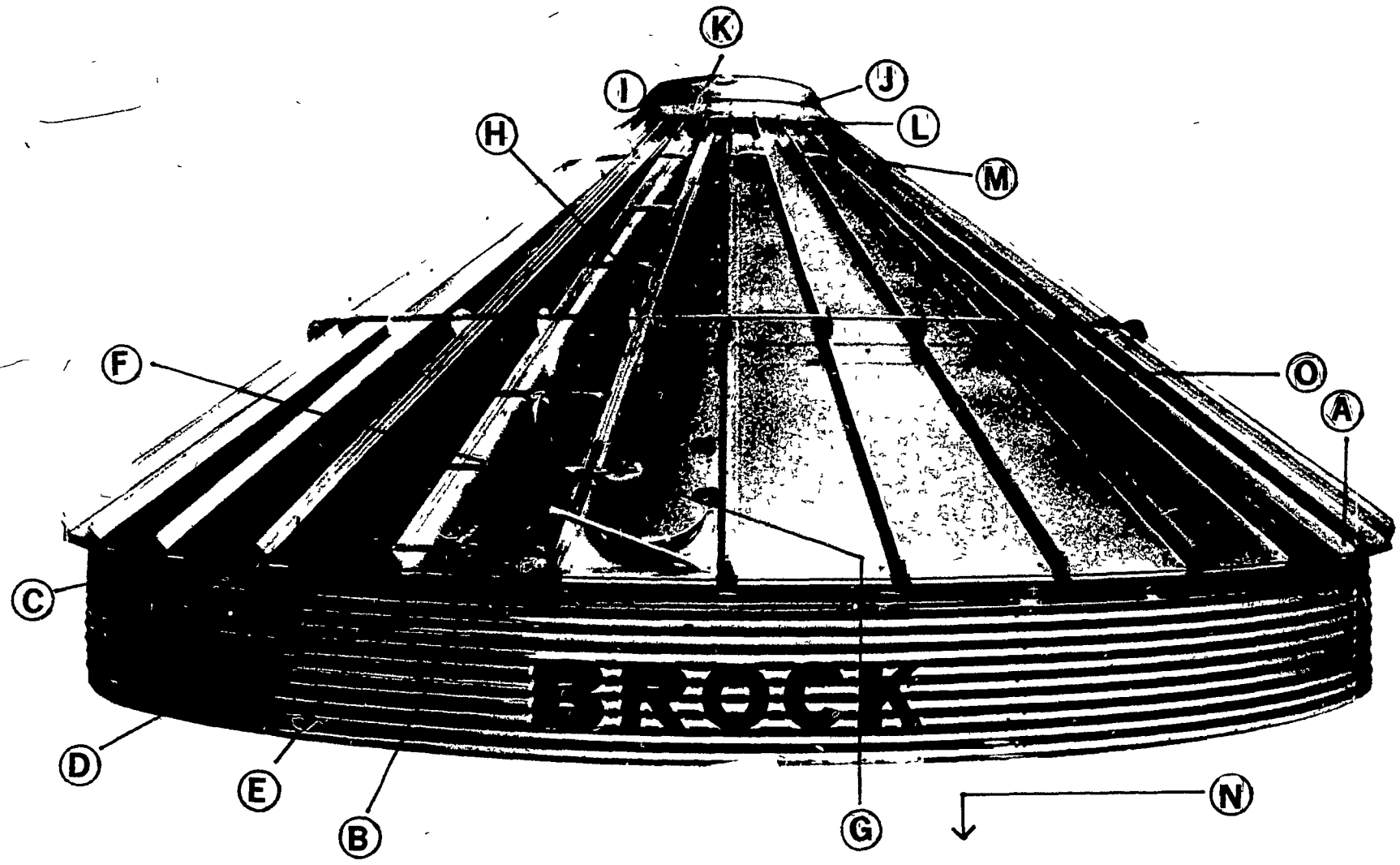
CONTROL GRAIN SALE

with **BROCK**® DUAL PURPOSE GRAIN BINS



BROCK® leads with more safety, convenience, and construction features than others:

A. Grade #8 high strength bolts on all bins.
B. Roof hand rail . . . security at manhole.
C. Strong, galvanized steel roof anchors.
D. High rise roof rib - 35° pitch - more strength, less weight - no roof rafters needed.
E. High tensile corrugated steel sidewalls.
F. Strong, wide roof and side ladders.
G. Manhole - large, strong, rotating latch.
H. Heavy galvanized steel joiner that joins stiffner ring section to make one, strong, integral unit.
I. Spun Steel lid. Weatherproof dome.
J. Three lid latches, hold firmly in all seasons.
K. Giant fill hole for easy and safe filling.
L. Stiffner ring increases roof strength.
M. Safety steps.
N. Bin anchor - heavy steel - fastens bin wall and base angle ring to foundation.
O. Expander and stiffner bracket increases roof strength, makes stiffner ring and roof rib one solid unit.

BROCK'S VERY BEST OFFER!

Buy a quality bin at regular price...
Get a quality dealer free...

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I am interested in learning more about the extra strong Brock grain bin.
Please send me informative literature.

NAME _____

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CITY _____ STATE _____ ZIP _____

R.D. 1, DILLSBURG, PA. 717-432-9738

Brock exclusive features enable you to store grain until the price is right, without danger of rain spoilage, wind, or snow damage, or bird and rodent infestation. Brock bins are safer, stronger, more durable . . . and good looking too!

Lancaster Co. DHIA

(Continued from Page 126)

Harold G. Shelly						
Joan	RH	3-8	305	16,145	4.2	681
David S. Zimmerman						
113	GrH	4-7	305	18,780	3.6	680
91	GrH	5-4	296	18,792	3.6	672
John J. Landis						
Prim	RH	6-8	305	18,372	3.7	680
Fran	RH	5-6	305	16,435	4.1	679
Drew	RH	7-4	305	18,514	3.6	674
Warren F. Bollinger						
125	RH	4-8	300	18,375	3.7	679
John E. Fisher						
8	GrH	4-2	305	15,158	4.5	679
Raymond & Louise Witmer						
Dover	RG	5-8	305	14,123	4.8	678
Doris	RG	7-6	305	13,865	4.8	670
Paul D. Trimble						
Bets	RJ	6-6	290	13,014	5.2	678
Cedar Fringed Farm						
Heidi	RG	10-1	305	15,179	4.4	675
Mervin L. Stoltzfus						
7	RH	6-3	305	18,325	3.7	674
Melvin L. Beiler						
Merry	RH	3-8	305	17,245	3.9	674
David A. Spangler						
Hazel	RH	11-0	305	18,451	3.6	673
Joseph DeLong						
74B	GrH	10-6	305	15,607	4.3	673
Samuel F. King						
Dixie	GrH	4-7	305	15,315	4.4	673
John A. Brubaker Jr						
49	RH	4-11	305	18,506	3.6	672
David D. Zimmerman						
Robena	RH	7-11	305	16,617	4.0	672
John E. Kreider						
Robin	RH	5-4	305	19,977	3.3	666
J. Robert Metzler & Son						
Lesli 20	RH	11-3	305	17,145	3.9	666
Charm	RH	5-8	305	21,261	3.1	665
Samuel I. Esh						
Bud	RH	4-6	304	16,244	4.1	666
John B. Groff						
Silvia	RH	4-8	305	16,094	4.1	665
David B. King						
Vesta	RH	11-2	305	18,618	3.6	664
David W. Bitler						
Opi	RH	3-9	305	17,985	3.7	664
Kass	RH	6-10	298	13,359	4.9	655
Robert E. Kulp						
13	RH	6-8	305	17,768	3.7	664
Jay C. Garber						
83	RH	4-3	305	20,016	3.3	663
John L. Beiler						
Peg	GrH	14-11	305	18,837	3.5	662
Nathan G. Stoltzfus						
Echo	RH	4-10	305	16,992	3.9	662
Charles Tindall Jr.						
Shell	GrH	5-6	305	17,755	3.7	661
Noah Kreider & Sons						
491	GrH	5-2	305	15,531	4.3	661
424A	GrH	4-4	305	18,386	3.6	656
Melvin L. Shertzer						
Dody	GrH	4-9	305	15,996	4.1	660
Rohrer Brothers						
Clo	RH	6-6	305	15,105	4.4	659
Samuel B. Lapp						
Donna	RH	7-9	305	16,634	4.0	658
Princes	RH	4-7	305	17,787	3.7	657

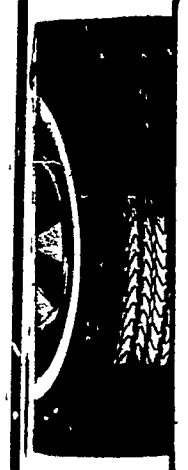
(Turn to Page 129)

Spring Tire SALE-A-BRATION!

DOUGLAS POWER MASTER 78 POLYESTER WHITE

A78-13	20.67
C78-14	22.70
E78-14	23.50
F78-14	24.71
G78-14	25.75
H78-14	27.34
G78-15	26.76
H78-15	28.16
L78-15	30.02
560-15	23.87

F.E.T. Ranging from 1.64 to 2.93



DYNAMIC PREMIUM BELTED WHITES

A78-13	26.10
C78-13	28.54
C78-14	28.74
E78-14	29.42
F78-14	31.85
G78-14	33.18
H78-14	35.20
G78-15	33.55
H78-15	35.28
J78-15	36.79
L78-15	36.99

F.E.T. Ranging from 1.71 to 3.05

CLEARANCE SALE

C78-14 Poly Blems	$20.43
G50x15 Blems	$36.18
775x14 (F14)	$21.23
735x14 (E14)	$20.15
A78x13 Poly Blems	$20.16
700x13 (C13)	$19.40
BR78x15 Radial	$28.00
DR78x14 Radial	$33.74
HR78x15 Radial (General)	$41.83
145x12 Radial	$21.86

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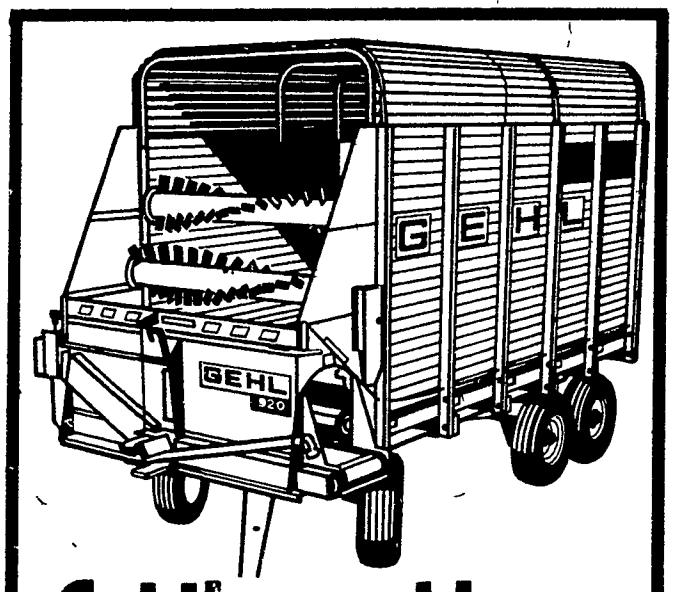

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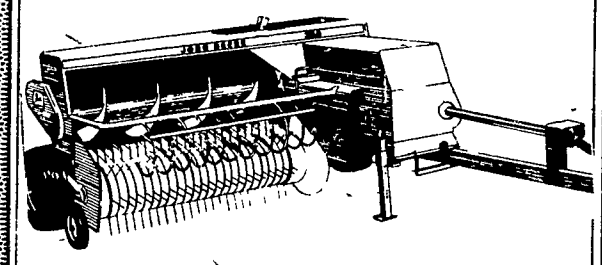

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Lancaster Co. DHIA

(Continued from Page 128)

Richard W. Barge						
AWT9066	GrH	6-4	305	15,902	4.1	657
Sangrey Bros.						
Penucia	GrH	8-7	305	18,059	3.6	656
133 Jerr	RH	5-6	305	19,927	3.3	652
Paul B. Zimmerman						
Jean	RH	3-6	305	14,562	4.5	655
Graywood Farms						
85	GrH	3-5	305	16,208	4.0	652
Stephen J. Stoltzfus						
Sally	GrH	7-8	305	18,471	3.5	650

OWNER BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Christian Zook					
R&GrH	40	44.2	92.7	61.3	3.8	2.31
Ephraim D. Riehl Jr.						
R&GrH	27	26.0	90.0	56.6	4.1	2.30
Richard N. Sauder						
R&GrH	26	32.0	98.2	56.9	3.8	2.19
Richard N. Sauder						
R&GrH	27	37.7	83.9	51.9	4.2	2.17
J. Wilmer Conrad						
R&GrH	27	37.7	83.9	51.9	4.2	2.17
Paul B. Zimmerman						
RH	31	40.4	88.5	52.9	4.1	2.15
Donald R. Bare						
R&GrH	32	59.9	93.8	54.6	3.9	2.15
John Z. Beiler						
RH	31	42.0	98.1	66.6	3.2	2.15
Mervin Sauder						
R&GrH	29	38.3	90.1	54.0	4.0	2.15
Clarence W. Shirk						
R&GrH	35	24.5	93.0	59.3	3.6	2.15
Robert H. Kauffman						
R&GrH	42	46.6	90.9	53.9	3.9	2.11
Naaman W. Stoltzfus						
RH	32	30.4	87.2	54.9	3.8	2.11
John M. Harnish						
R&GrH	28	134.6	92.0	58.4	3.6	2.10
Robert F. & Joan B. Book						
R&GrH	32	65.4	96.0	60.2	3.5	2.10
Tritown Farm						
RH	32	33.0	88.0	57.5	3.7	2.10
Ivan M. Hursh						
R&GrH	35	42.8	88.1	54.0	3.9	2.09
Earl N. Landis						
R&GrH	28	49.2	95.4	57.4	3.6	2.09
Earl R. Martin						
R&GrH	27	48.0	95.2	49.1	4.2	2.08
Allen Lee Stoltzfus						
RH	30	32.2	91.4	57.0	3.6	2.08
Paul D. Welk						
R&GrH	27	65.2	89.6	56.2	3.7	2.08
Donald M. Eckman						
R&GrH	32	47.2	94.4	56.6	3.7	2.07
Robert Kauffman Jr.						
R&GrH	27	88.9	89.6	53.5	3.9	2.07
Delmar & Susan Weaver						
R&GrH	28	46.3	91.4	58.7	3.5	2.07
William W. Absher						
RH	29	11.2	92.9	57.2	3.6	2.07
Melvin J. Martin						
RH	31	37.9	98.1	54.7	3.8	2.06
Abraham Shelly Jr.						
R&GrH	28	39.8	90.4	55.6	3.7	2.06
Melvin M. Groff						
R&GrH	30	27.3	99.5	52.1	3.9	2.05
Karl W. Herr						
Red & White	28	40.7	93.2	53.8	3.8	2.05
Jonas O. Sensenig						
R&GrH	29	38.0	94.0	56.0	3.6	2.04
Raymond & Louise Witmer						
R&GrG	32	64.6	91.6	42.8	4.7	2.03
Allan R. Shoemaker						
RH	31	47.8	91.6	55.5	3.6	2.02
Ru Be Mar Farms						
RH	33	25.3	86.1	53.9	3.7	2.02
Samuel E. Beiler						
RH	7	48.9	82.9	58.7	3.4	2.02
Benuel Z. Lapp						
Mix	28	48.1	94.4	58.0	3.5	2.01
John M. Weaver & Son						
Mix	32	83.1	91.4	55.0	3.7	2.01
Curtis E. Akers						
RH	30	58.5	92.6	56.0	3.6	2.00
Omar S. Kauffman						
R&GrH	37	36.1	92.5	56.1	3.6	2.00
Samuel I. Esh						
RH	39	43.0	87.9	53.1	3.7	1.99
Nelson H. Wenger						
RH	28	42.2	82.7	51.8	3.8	1.99
Edgefield Farms						
R&GrH	29	91.3	88.8	52.4	3.8	1.98
Jacob Speicher Jr.						
R&GrH	26	34.0	93.6	53.9	3.7	1.98
Aaron K. Stoltzfus						
RH	27	26.9	89.1	52.1	3.8	1.97
C. Witmer Sherer						
RH	31	41.3	91.0	52.0	3.8	1.97
Aaron E. Beiler						
RH	30	21.0	92.7	56.2	3.5	1.97
K. D. & Else Linde						
R&GrG	31	47.6	85.6	40.9	4.8	1.95
Ben K. Stoltzfus						
R&GrH	34	36.1	89.7	50.3	3.9	1.95
Nelson R. Habecker						
R&GrH	23	65.0	92.0	51.6	3.8	1.95
Steve E. Stoltzfus Jr.						
R&GrH	31	43.1	90.1	47.3	4.1	1.94
Ivan S. Stoltzfus						
R&GrH	35	30.0	88.7	54.8	3.5	1.94
John E. Fisher						
R&GrH	46	41.2	92.7	56.5	3.5	1.93

(Turn to Page 130)

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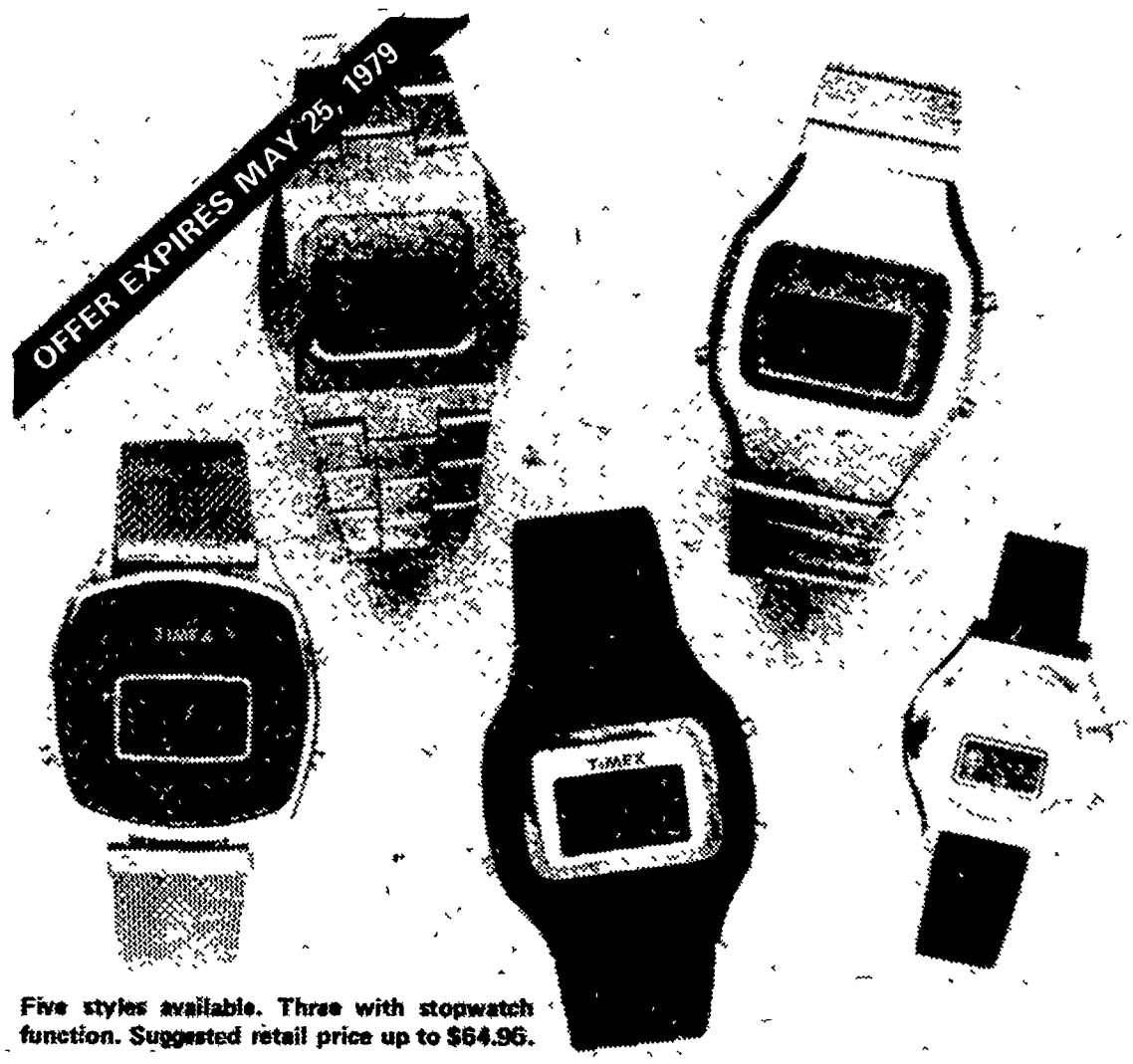

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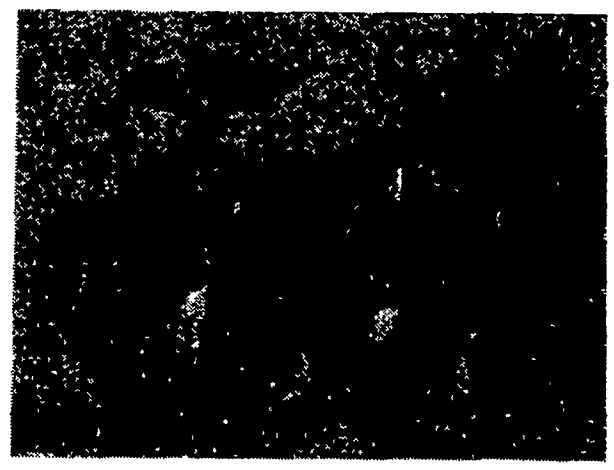

100

Smooth articulated steering provides fast cycle times, high productivity and low operator fatigue. Extremely maneuverable, it quickly moves in and out of the tightest situations.

Operating Weight — 3765 lbs. (1707 8 kg)
Operating Capacity — S A E 1251 lbs (569 kg)
Pin Height at Maximum Lift — 96 in (2438 mm)
Engine - Gas — (Continental)
Net Horsepower — S A.E 28 at 3200 rpm
Overall Width Standard Tires — 48 in (1219 mm)

200

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Operating Capacity — S.A.E. 2005 lbs (909 47 kg)
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Engine - Gas — (Ford)
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Overall Width Standard Tires — 54 in (1372 mm)

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Lancaster Co. DHIA

(Continued from Page 129)

Carl L. Martin RH	29	93.0	89.7	49.6	3.9	1.94
Russel L. Kline R&GrH	26	35.3	87.7	48.8	4.0	1.93
Maurice F. Welk R&GrH	29	37.4	84.2	52.3	3.7	1.93
Nelson B. Weaver Mix	31	31.9	92.1	47.2	4.1	1.92
J. Robert Kindig R&GrH	28	56.0	91.8	48.2	4.0	1.92
Daniel W. Fox R&GrH	35	24.0	90.9	49.8	3.9	1.92
Hiram S. Aungst R&GrH	38	47.7	91.1	53.6	3.6	1.91
Lester J. Wiker Mix	31	61.1	94.1	52.3	3.7	1.91
Albert E. Fry RH	27	30.9	89.0	46.2	4.1	1.90
Harry L. Troop RH	31	51.6	93.2	51.3	3.7	1.90
Earl S. Weaver R&GrH	24	50.8	92.0	51.0	3.7	1.90
Samuel F. Long Mix	30	51.8	98.1	51.3	3.7	1.90
David L. Landis R&GrH	29	73.1	93.1	49.7	3.8	1.90
R. Edwin Harnish R&GrH	31	41.4	89.2	49.2	3.9	1.90
Neff Brothers R&GrH	26	56.0	85.9	50.4	3.8	1.90
Daniel E. Fisher R&GrH	27	42.0	95.7	51.1	3.7	1.90
Wilmer G. Kraybill R&GrH	27	54.7	96.4	48.9	3.9	1.89
Nelson H. Hershey RH	32	41.2	95.1	48.7	3.9	1.89
Moses N. Good R&GrH	29	43.3	89.5	52.3	3.6	1.89
J. Clayton Charles R&GrH	31	42.8	91.0	47.6	4.0	1.89
Sangrey Bros. R&GrH	58	44.6	87.0	48.0	3.9	1.89
John K. Peters R&GrH	28	45.6	81.8	48.8	3.9	1.89
Earl R. Hursh R&GrH	31	41.1	93.9	57.0	3.3	1.88
Paul H. Martin RH	33	41.4	88.9	56.1	3.4	1.88
J. Wade Groff R&GrH	29	41.5	93.9	47.4	4.0	1.88
Meadow Vista Farm R&GrH	27	126.3	94.9	51.8	3.6	1.88
Willis M. Martin R&GrH	29	51.7	89.9	45.6	4.1	1.88
Gusty Crest Farm R&GrH	33	29.0	82.1	48.1	3.9	1.88
Daniel J. Martin RH	31	21.0	96.8	45.9	4.1	1.87
Amos F. Miller R&GrH	29	34.9	97.1	50.7	3.7	1.87
Daniel M. Stoltzfus R&GrH	34	45.0	90.6	52.4	3.6	1.87
Paul W. Zimmerman R&GrH	29	88.3	92.1	53.4	3.5	1.86
Kenneth D. Myer Mix	36	65.1	97.0	49.9	3.7	1.86
Ivan Zook Mix	33	60.3	91.3	46.6	4.0	1.85
Roy C. Neff R&GrH	29	62.9	91.5	48.7	3.8	1.85
Jay E. Landis RH	28	43.0	91.6	48.7	3.8	1.85
Christian & Katie King R&GrH	25	63.0	87.7	47.7	3.9	1.85
Curtis L. Martin R&GrH	31	32.0	99.1	48.0	3.9	1.85
Melvin R. Eby RH	27	53.9	81.8	51.5	3.6	1.84
Robert W. Ulrich Jr. R&GrJ	35	75.5	92.7	34.0	5.4	1.84
John B. Groff R&GrH	31	67.0	92.4	47.4	3.9	1.84
Henry U. Stoltzfus R&GrH	28	42.4	89.3	51.9	3.5	1.84
Bruce H. Hershey Mix	31	54.5	92.4	50.5	3.6	1.83
Samuel K. Stoltzfus R&GrH	29	36.7	86.1	52.1	3.5	1.83
W. Eugene Witwer RH	26	26.5	87.7	50.8	3.6	1.83
J. Robert Metzler & Son RH	33	40.3	96.2	48.0	3.8	1.83
John S. Zimmerman R&GrH	32	60.0	87.0	48.7	3.8	1.83
Stephen F. Stoltzfus R&GrH	38	32.9	89.7	52.0	3.5	1.83
Glenn F. Shenk R&GrH	27	67.3	90.2	51.5	3.6	1.83
Ellis D. Kreider R&GrH	27	53.3	87.3	46.3	3.9	1.82
Paul E. Martin R&GrH	27	41.4	82.8	46.2	3.9	1.82
David S. Zimmerman R&GrH	32	68.7	82.1	51.0	3.6	1.82
Robert Gochenaur Jr.	16	49.0	93.6	49.5	3.7	1.82

(Turn to Page 132)

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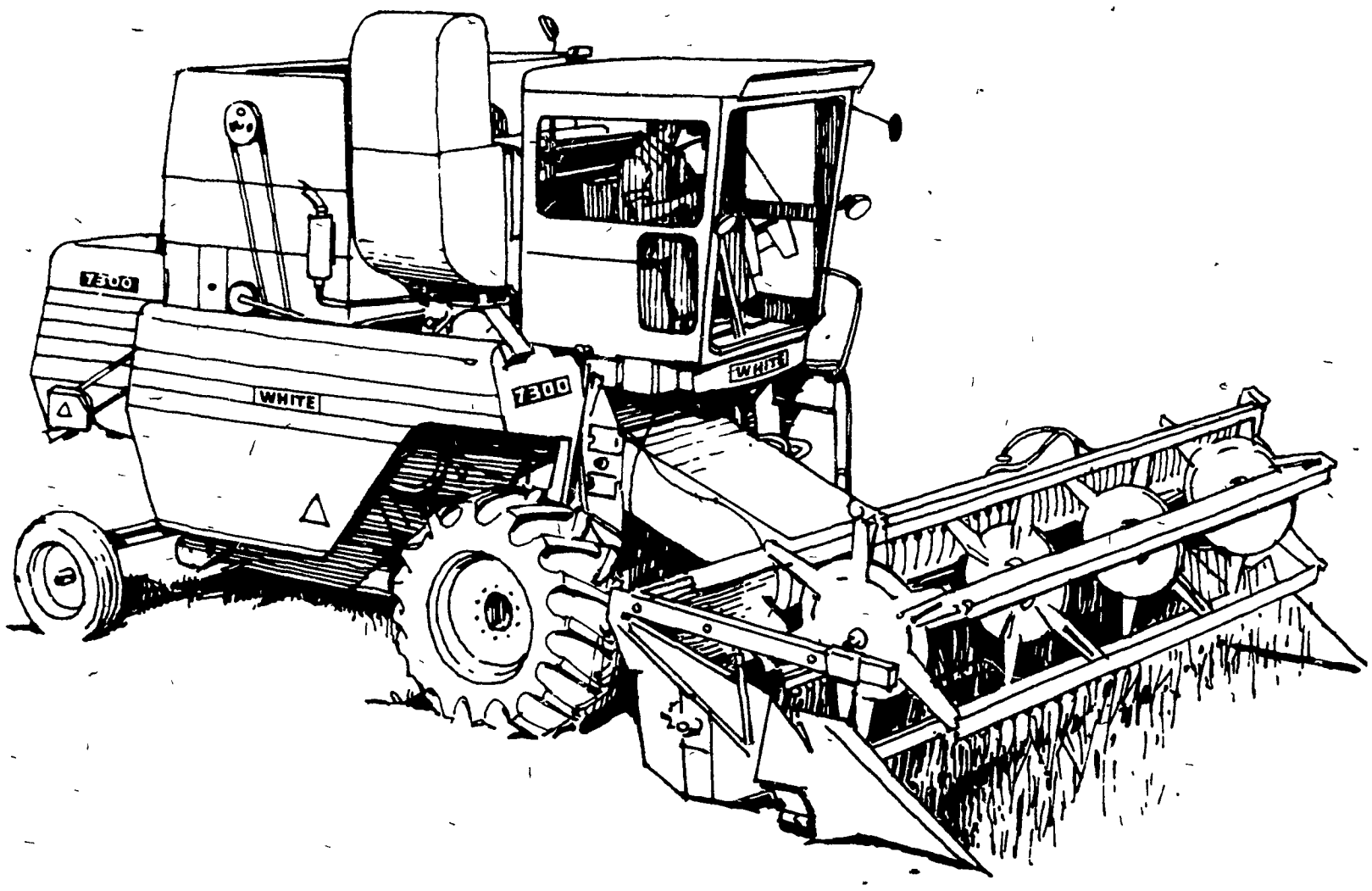

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No-till corn fact sheet offered

NEWARK, Del. — No-tillage corn production has a number of advantages for Delaware growers, says Delaware Extension crops specialist Frank Webb. No-till conserves soil and water, reduces fuel consumption, and saves labor. No-tillage production requires less capital investment in machinery, yet often results in higher yields than conventional methods of corn production.

However, success with no-till requires knowledge of special techniques and careful attention to detail. Perhaps the most crucial aspect is weed control, according to the specialist. Since fall panicum gives the most trouble, herbicide recommendations vary through the season according to the stage in that weed's growth cycle. For late planting, after May 10, Roundup should be used for good control of the larger fall panicum. Use Roundup with atrazine and Princep. Or use Bladex in place of either atrazine or Princep. Don't forget to include Toxaphene for cutworm and armyworm control.

Later in the growing season, grasses or broadleaf weeds can become a problem in either no-till or conventional corn. For annual grasses use sticker with either Lorox or Evik. For annual and perennial broadleaf weeds use Banvel, 2,4-D, or the combination at lower rates, depending on weed species.

Farmers utilizing no-till must also know how to use cover crops; when and how to fertilize; which hybrids to select; which pesticides to use; and when it's best to avoid no-tillage in a particular field.

These questions are answered, and herbicide recommendations are explained in greater detail, in a new Delaware Cooperative Extension Service fact sheet, "The Recipe for No-tillage Corn Production." It is available at no charge through county Extension agents in Newark, Dover or Georgetown. Or write: Mailroom, Agricultural Hall, University of Delaware, Newark, De. 19711.

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(... from 13)

David McMullen						
R&GrH	29	74 4	80 5	47	3.8	1 82
P. Robert Wenger						
RH	28	31 6	88 9	48.8	3 7	1.81
Loren L. Zimmerman						
R&GrH	26	50 2	83 3	46 0	3.9	1 81
Noah K Beiler						
R&GrH	29	41.2	84 4	50 8	3.6	1 81
John P Lapp						
R&GrH	26	39 3	95.9	47.0	3.9	1.81
Christian G. Becker						
R&GrH	31	40.4	94 2	46 4	3.9	1.81
Parke H. Ranck						
RH	29	58.5	87 6	45.8	3.9	1.80
Harry S. Aungst						
RH	28	60.2	94.6	49.7	3 6	1 80
Harold G. Shelly						
R&GrH	28	32.1	91.5	48.6	3.7	1.80
Paul N. Brubaker						
R&GrH	30	73.2	90.3	48.5	3.7	1.79
Earl Smoker						
R&GrH	29	38.0	96.6	49.1	3.6	1.79
Dale Bollinger						
R&GrH	30	45.2	89.2	48.8	3.7	1.79
Clyde W. Martin						
R&GrH	21	104.8	90.4	50.1	3.6	1.79
Samuel M. Martin Jr.						
R&GrH	34	64 7	87 7	46.1	3.9	1.79
Shellenberger Bros.						
R&GrH	29	73.5	88.7	53 7	3.3	1.79
Elam S. Beiler						
R&GrH	26	32.8	89.6	48.8	3.7	1.79
Robert L. Shelly						
R&GrH	32	34.9	85.7	46.5	3.8	1.79
Jacob S. Stoltzfus						
R&GrH	24	42.0	90.6	47.7	3.8	1.79
LeRoy S. Weaver						
R&GrH	34	44 2	84.8	49.8	3.6	1.79
Earl E. Martin						
RH	29	43.0	84.7	47.1	3.8	1.78
William P. Arrowsmith						
R&GrJ	32	51.7	94.9	36.8	4.8	1.78
Spring Belle Farm						
RH	30	41.6	77.1	43.6	4.1	1.78
Paul S. Horning						
R&GrH	28	64.0	85.1	47.4	3.8	1.78
James D. Shertzer						
R&GrH	31	45.3	94.8	45.6	3.9	1.78
Samuel L. Esh						
R&GrH	27	31.0	95.3	47.3	3.8	1.78

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Greenhouse tomato production on the upswing

NEWARK, Del. — Taste-conscious consumers tired of those pale, rubbery pink balls that make up the Winter tomato offering at many supermarkets are likely to pay a good bit more to get their hands on a vine-ripe tomato at this time of year. Delawareans who fit this category can take heart. Fresh greenhouse tomatoes will be available in many parts of the state starting in May. And the lush red orbs will be worth every cent of the price charged by local growers, assures University of Delaware Extension vegetable specialist Dr. Mike Orzolek.

Over the past three years, thanks in part to the efforts of Orzolek, there's been quite an increase in the production of greenhouse tomatoes in Delaware. Today there are about eight growers producing a total of around one acre of this crop. This may not seem like much, but on that single acre over the next few months they'll probably crank out between 50-75 tons of fruit (compared to an average yield of only 20-25 tons per acre from field-grown plants). Most of these tomatoes will go to area retail stores, though some may be purchased directly from the grower.

Several factors have contributed to the growth and interest in greenhouse vegetable production in Delaware, says Orzolek. The cost of energy and transportation has increased the price of western and southern tomatoes distributed in this part of the country during Winter and early Spring months. Labor, with all of its problems, has also contributed to the cost of producing and distributing field tomatoes coming into the northeast. As a result, a number of local growers with access to nearby metropolitan markets where they'll have little or no transportation cost, have become interested in going into the production of greenhouse tomatoes.

While this can be a very profitable enterprise, it's not for everyone, cautions the vegetable specialist. Not everybody has the ability or the time needed to compete successfully with the less attractive but also less expensive field-grown product shipped into the area during the off season.

In deciding whether to get into greenhouse tomato production, a grower must consider many things: Type of greenhouse, growing medium (soilless mix or hydroponics), ventilation and heating systems, production practices and, most important of all, marketing strategy. Lack of planning in any of these areas can result in crop failure or, more critically, total net loss.

Based on his experience in helping a number of growers get started in production, the specialist has several pieces of advice to offer.

For one thing, unless you have the skills to do the bulk of the repair and maintenance work on your equipment and greenhouse yourself, don't even consider going into this business. Repairs by professional people are not only expensive but also impossible to count on in terms of their availability. Tomatoes, both fruit and plants, are a perishable commodity. Anything unfavorable to their growth — such as high heat, lack of moisture, excess fertilizer, low pH — will reduce yields or cause plants to die. Therefore, all systems must be operable and in use 24 hours a day. When a problem occurs, repairs must be made within hours of the breakdown if a loss is to be avoided.

Another common problem in greenhouse operations is control of the pH and salt content of the growing medium. Deviation from a pH range of 5.8 to 6.6 and high salt levels in excess of 2000 parts per million can result in poor plant growth, yellow leaves, flower drop, poor fruit development, or all of the above. For this reason, most growers monitor the pH and salt level of their growing medium on a daily or weekly basis.

Plants for the present greenhouse tomato crop were set out in February or March. Harvest period ranges from mid-May up to August or September. Some people pull their plants after the first of July because of developing competition from locally grown field tomatoes. But right now there are growers all over the state — in Millsboro, Delmar, Felton, and Newark, among other places — all of them producing tons of juicy red tomatoes guaranteed to make a salad-lover's mouth water.

Concern for farmers voiced

WASHINGTON, D.C. - Two national leaders have expressed concern for economic problems facing family farmers.

Bishop Maurice J. Dingham of Des Moines, Iowa, president, National Catholic Rural Life Conference, and Allan Grant, president, American Farm Bureau Federation, said the cost-price squeeze is causing serious problems for current farmers and is making it difficult for young people to enter agriculture.

They urged established farmers, lending institutions and government agencies to continue to help and look for new ways to assist young farmers in getting started in agriculture.

They emphasized that inflation and other economic pressures are making it difficult for present family farmers to obtain an adequate return for their labor and investment. Among the topics discussed was the interrelationship of technology and spiritual values.

The joint statement developed out of a recent meeting of the two leaders in Des Moines. Bishop Dingham of the Southwest Iowa Diocese is chairman of the church's organization that reflects a religious viewpoint on rural issues.

The two leaders had an amicable discussion and agreed to continue to communicate their common concerns and interests in the welfare of family farmers.

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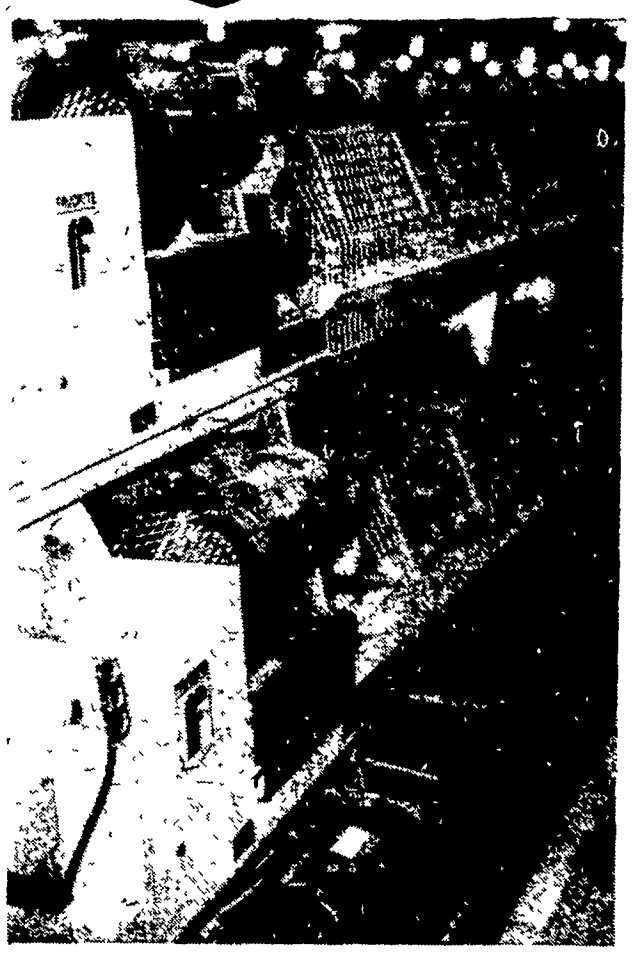

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Marylanders' fleece sheep at shearing school

COLLEGE PARK, Md. — Sheep-shearing time in Maryland coincides closely with the state's tobacco market auction season, which opened this year on April 10 and is scheduled to run through May 31.

Every year the animal science department and the Cooperative Extension Service at the University of Maryland, sponsors a two-day sheep-shearing school on the College Park campus in early April. This helps to assure a supply of trained novices to supplement the cadre of custom shearers throughout the state.

This year's dates were April 12 and 13. There were 35 students in attendance.

Supervising the shearing school was Dr. Emory C. Leffel, Extension sheep production specialist and professor of animal science in the College of Agriculture. He was assisted by Dr. Edwin E. Goodwin, associate professor of animal science, who is an Extension specialist in both horses and sheep. Dr. Goodwin ran the sheep-shearing school in earlier years.

Also assisting was David L. Greene, an Extension agricultural science agent at Westminster (Carroll County). A 1964 graduate of the University of Maryland, Greene was once one of Dr. Leffel's students in animal science classes.

Dr. Leffel notes that a mjaor objective in shearing sheep is to preserve the wool fiber length; to shear close to the skin and avoid second cuts in the fleece.

Another objective is to obtain a fleece that can be tied, graded, and sorted — in other words, to keep the fleece intact.

"If we accomplish these objectives without injury to the sheep, we have made progress in learning how to shear," the Maryland specialist declared in a recent conversation.

He noted that most shearing cuts are not serious enough to warrant medication. "Beginners rarely cut sheep badly," he remarked.

"But keep a suture needle and thread handy in case you do make a deep gash," he advised. "And, in warm weather, apply livestock spray to keep flies off any wound."

Most wool comes from ewes (adult female sheep). And, Dr. Leffel reported, many commercial producers now favor shearing just before the ewes drop their lambs in early Spring. Often, this means shearing in January.

However, Leffel thinks that the traditional April-May season best suits the typical part-time producer and small flock situation commonly found here in Maryland and throughout the Northeast.

He mentioned that "tagging" is a common practice that can serve as a compromise between early and late shearing. This involves trimming off the least valuable parts of the fleece — in the crotch and behind the shoulders — which tend to become caked with urine and manure.

Shearing schools have been set up throughout the United States to teach the art.

Ewes are often "tagged" just prior to breeding or lambing. And feeder lambs are sometimes "tagged" when placed in a feedlot.

Most wool in the Old Line State is marketed nowadays through the Maryland Wool Pool, held each year in June. This year's dates are June 20 and 21, at the state fairground in Timonium.

The type of shearing commonly practiced in Maryland — and most of the U.S. — is the Australian method, generally regarded as the most humane. Mexican-style shearing, often done in Texas, involves rough handling that is not appropriate for pregnant ewes. With this method, three of the animal's legs are tied.

Australians are generally recognized as the world's fastest shearers. And perhaps they have to be, since that "down-under" Commonwealth nation has the world's largest sheep population, by far.

A good Australian shearer is reportedly able to shear 400 sheep in an eight to 10-hour day, if he has catchers bringing the sheep to him.

In the western U.S., a good shearer with one catcher can shear about half that number in a similar period.

But top U.S. competitors at the national sheep-shearing contest can usually shear a ewe in less than two minutes. That event is held each year in late January in conjunction with the National Western Livestock Show at Denver, Colo. Judging is based on both speed and quality of the shearing.

New AFBF radio program seeks to answer consumer questions

WASHINGTON - Consumer information is the purpose of a new five-minute, tape-recorded program produced each week by the American Farm Bureau Federation. Joe Fields, director of broadcast services, serves as interviewer and Sue Palmore, communications director for consumer concerns, as the interviewee. The program is called "Checkout Line."

Each program features—factually and consisely—a topic of consumer interest. Programs already produced have been on nitrites, computer pricing, where the food dollar goes and dairy import inspections.

A new taped-message is available each Thursday at 5 p.m. EDT. The five-minute program contains two public service announcements, which local stations may adapt to their own programming needs. Interested stations may get the "Checkout Line" phone number from their state Farm Bureau office.

Listeners inspired with a question are invited to send it to: P.O Box 104, Washington, D C 20004.

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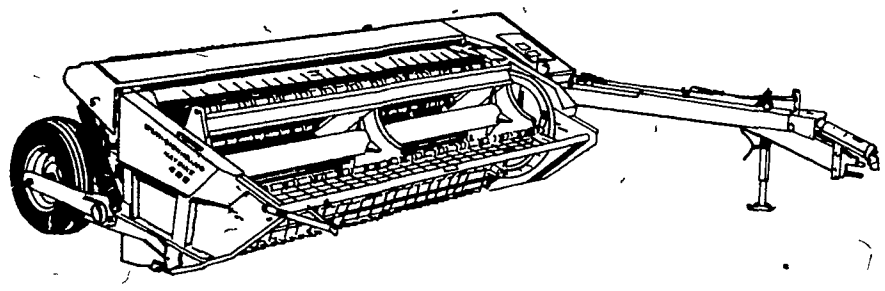

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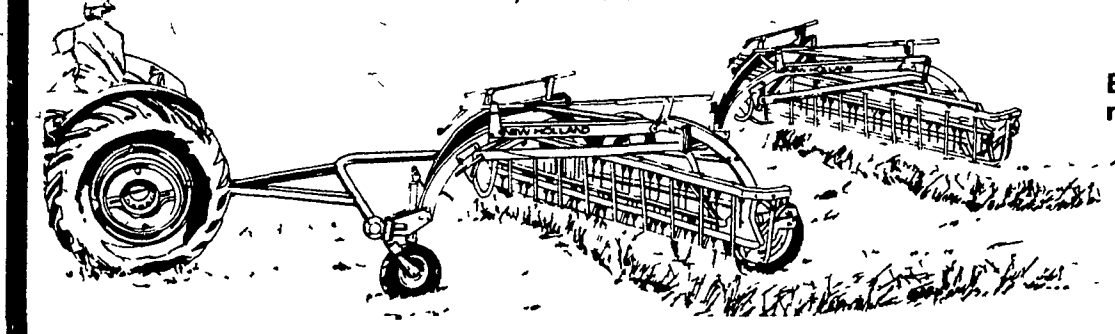

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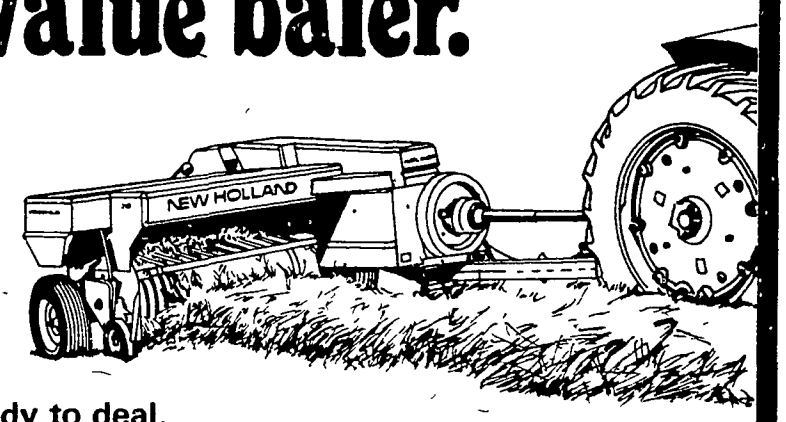

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N.J. 4-H doings noted

FLEMINGTON, N.J. - The Hunterdon County 4-H Beekeeping Club met on April 28, at the home of the Foster's, club leader.

Mr. Ditson suggested that everyone should set up an observation hive because it would be good experience, he also told the club that we should store honey in an old refrigerator and keep it from 80° - 100° F. with a thermostat on a heater.

He showed the club plans for a solar seperator to separate honey from wax. The club then went outside and split a beehive to start a new one. The next meeting will be at the Ditson's home in Asbury on May 19th at 2 p.m. The topic will be "Queen Grafting and rearing".

The Country Cooks 4-H Club has been very active lately, reports Laurie Harrington. Ten members met on Tuesday, April 10 at the home of the club leader, Mrs. Louisa Cole in Three Bridges. The club made chocolate covered coconut cream eggs and cookies.

During the business meeting each member reported on their demonstration results. Aubrey and Gladden Adam - chocolate chip cookies received very good. Donna Cole and Shari Bush - saucepan brownies received an excellent. Jill Cole and Kelly Fredericks - cinnamon toast received an excellent. Sonja Cole - quick sticky buns received an excellent and Patty Edsoren - how to measure Brown Sugar received an excellent. Laurie Harrington - lemon bars received an excellent and Sharon Opdyke - snickerdoodles received an excellent.

The Club met again on Friday, April 13, to make 54 Easter Baskets from pint berry containers. The members filled the baskets and took them to the Foothill Acres Nursing Home where they were distributed to the guests.

On April 17, the club started work on their window display for the County Contest. The title was "Recipe for 4-H'ers". The display was placed in Wilson's Quality Market in Three Bridges. Each member was assigned an item to make for the display. Members returned on April 24th to put together the display.

The Hunterdon County Kids is a newly formed 4-H goat club in Hunterdon County. The last meeting took place at the home of Mrs. Peck in Bloomsbury on May 4th. The topic of discussion was how to get others interested in the club. The club now has three members. Those interested persons living in the North West section of Hunterdon County, including Bloomsbury, Jutland, Pittstown, Milford, Appha and others, please contact Mrs. Peck at 479-6028. You do not have to have a goat to join this club. Call in the evenings or on weekends.

The next meeting will be at the home of Mrs. Peck on June 1 at 8 p.m. Record books will be distributed and club members will be informed on how to use them. Officers will be elected.

The Sifting Stitchers 4-H Club met recently at the Sergeantsville Methodist Church and elected officers: President Barbara VandenBurghe; Vice President Margie VanDuyne; Secretary Terri Rynearson; Treasurer Tammi Bird; and Reporter Wendy VanDuyne. The club is organized around three project groups: sewing, cooking and arts and crafts.

At the April meeting, members made needlepoint bracelets, bicycle bands, and wax candles.

Wendy VanDuyne won third place for her carrot cake in this year's Bake-Off.

The project for the arts and crafts was making paper weights using sea shells or tiny dried flowers.

The club's business meeting and arts and crafts groups meet every second Tuesday of the month notes Wendy VanDuyne, club reporter. The next meeting will be June 12 at 7 p.m.

The Round Valley Riders 4-H Horse Club will hold their next meeting on June 4, 7:30 p.m. at the Staton Grange.

Linda Miller gave a report on the health workshop held on May 3rd by the 4-H Twirlettes.

Members who attended work weekend told of the activities which took place at Stokes State Forest 4-H Camp.

Plans were finalized for 4-H Day at the Mall; club members will sell popcorn and caramel apples.

The group routine was practiced for Family Night.

The next meeting will be on May 21 at 7:30 p.m. at the Extension Center reports Jennifer Blemings, club reporter.

Housing market cut by high interest rates

WASHINGTON, D.C. – The single-family housing market seems to be responding to higher mortgage interest rates, with home sales showing only the slightest of gains over sales in February according to the National Association of Realtors monthly home sales report.

The report indicates March sales of existing single-family homes at a projected annual rate of 3,650,000 units, up only one percent over February sales of 3,620,000.

"Evidently, high mortgage interest rates are beginning to have a dampening effect on housing markets," Donald I. Hovde, president of the association said. "In March, as the figures show, sales of existing homes edged upward a bit from their winter slump, but the increase must be considered anemic."

Hovde added that although the current level of market activity is respectable, sales are subdued when compared to the accelerated rate of transactions recorded during the second half of 1978.

"At that time," he said, "sales were proceeding at a seasonally-adjusted annual rate in excess of 4,000,000 units."

This amounts to a reduced level of transactions over the previous year but has not, however, resulted in any reduction in home prices which continued their upward spiral. The median March sales price of an existing single-family home reached $53,800 or $1,900 higher than the preceding month and $7,300 (15.7 per cent) above the same month a year ago.

Figures show that rapidly growing areas in the sunbelt states have been experiencing the greatest price jumps. At their current levels, home prices in the West are 17.7 per cent higher that a year ago. For the same period of time, resale prices in the South rose 15.4 per cent followed by the North Central region with 14.7 per cent and the Northeast region with an annual price rise of 7.6 per cent.

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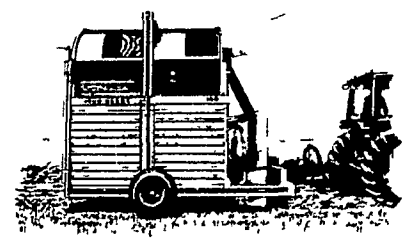

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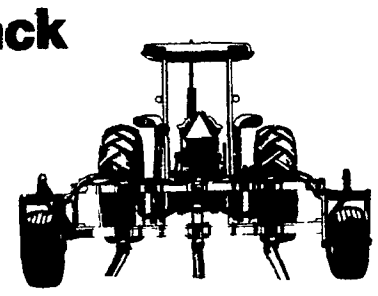
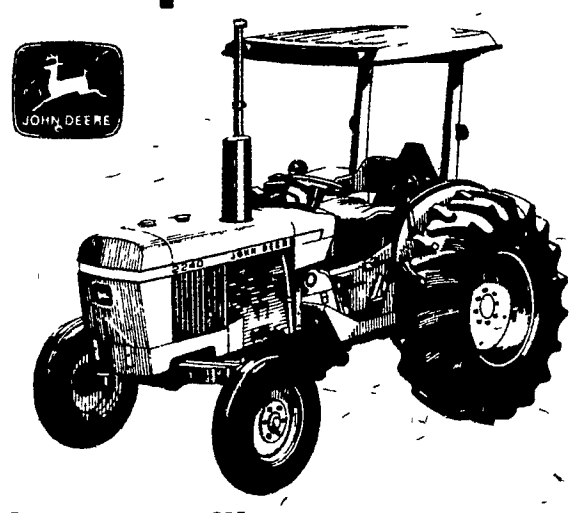


The 100 Stack Mover makes light work of handling 1½-ton stacks or big round bales. Three 116-inch-long tines slide under the stack, hydraulic cylinders raise the stack, and two castering support wheels help carry the weight. An optional hold-down clamp helps hold the stack secure over rough terrain

John Deere 50-hp 2240



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Pennmarva petitioned for dairy sale changes

ALEXANDRIA, Va. — Pennmarva Dairymen's Federation, Inc., has petitioned the Department to convene a hearing on a proposed charge on overdue accounts and an increase in the rate of deduction for the advertising and promotion program under the Middle Atlantic milk order.

The proposals would increase by one per cent any unpaid obligation of a handler to the market administrator, the first day after the due date, and provide for an increase in the rate of deduction for the advertising and promotion program from $.07 per hundredweight to one per cent of the weighted average price which prevailed during the last six months of the preceding calendar year.

The proposals have not yet been approved for inclusion in a notice of hearing. Before deciding whether a hearing should be held, the Department is providing interested parties an opportunity to submit additional proposals. Proposals should be stated in specific terms so that the hearing issues would be clearly set forth.

Four copies of the proposals should be mailed to: Deputy Administrator, Marketing Program Operations, Agricultural Marketing Service, U. S. Department of Agriculture, Washington, DC 20250, by May 25, 1979.

Each proposal should be accompanied by a brief but comprehensive statement on the need for the proposal. The statement will be used in deciding whether the proposal should be considered at a hearing.

A hearing would be limited to the proposals included in a hearing notice. However, appropriate modifications of proposals included in the notice also may be considered at the hearing if the modifications would not enlarge the marketing area or regulate persons not now subject to the order. Any proposals that would extend regulation should be accompanied by the names and addresses of persons who proponents believe would be affected by the proposed extension and an estimate of the number of additional dairy farmers involved.

Tent caterpillars are an annual nuisance

NEWARK, Del. - An insect pest can often escape notice because of its small size or the way it feeds upon a plant. Not so for the tent caterpillar, whose huge silken webs are an annual eyesore throughout this part of the country.

Tent catepillars are large—about two inches long when mature. They have a black body with rather long hairs, blue and white side markings, and a prominent white strips down the back.

In the Spring as the trees leaf out, colonies of these caterpillars construct their familiar "tents" or nests in the forks of trees growing along roadsides, in brushy pastures, and in other waste places. Occasionally trees in home plantings also become infested.

According to University of Delaware Extension garden specialist Dave Tatnall, the pest favors wild cherries, but may also attack apple, pear, hawthorn, and various other fruit trees, as well as shade and ornamental trees.

Infested trees are sometimes completely stripped of their foliage by the voracious larvae. Though weakened, these trees are seldom killed. The caterpillars often cause added annoyance to gardeners and homeowners when they crawl about in search of more food or a place to spin their cocoons.

You can control tent caterpillars by several methods, say the specialist. The nests can be torn open and the larvae crushed on the ground. Sometimes nests in the smaller forks of branches can be pruned out and burned. (One would not attempt to burn the nests while they are still in the tree.)

Insecticide sprays are effective if applied promptly to nests and surrounding foliage when webs first appear. If possible, one should spray in the early morning or late afternoon when the catepillars are inside. Malathion or Sevin, applied at labeled rates, are the suggested controls.

One can help avoid future trouble by removing nearby unwanted wild cherry trees and by destroying the dark, shiny egg masses found overwintering on their twigs before the growing season has started.

If one makes their stay in your neighborhood an unwelcome one, these Bedouins of the bug world may decide to pack up and pitch their tents somewhere else.

Carpenter apprenticeship open

LANCASTER - The Home Builders Association of Lancaster County will be accepting applications for the 1979-1980 Carpenter Apprentice Program through Friday, May 25, 1979.

This program is a four-year Carpenter Apprenticeship approved by the Bureau of Apprenticeship and Training, U.S. Dept. of Labor and the Apprenticeship and Training Council of the Commonwealth of Pennsylvania.

Each apprentice receives 8000 hours of "on-the-job-training" with a home builder in Lancaster County. Areas such as form building, rough framing, outside finishing, inside finishing, hardware fittings, layout and care and use of tools will be included in the training.

Each apprentice will also receive 576 hours of related training during the four years. This training will explore the theoretical aspects of carpentry at a local school.

The following qualifications will be necessary for applicants: the individual must be at least 18 years of age, a high school graduate and have a doctor's certificate indicating fitness to work in construction.

Anyone interested in applying should contact John Lauer at the Bureau of Employment Security Office, 225 N. Lime Street in Lancaster. The phone number is (717) 299-7631.

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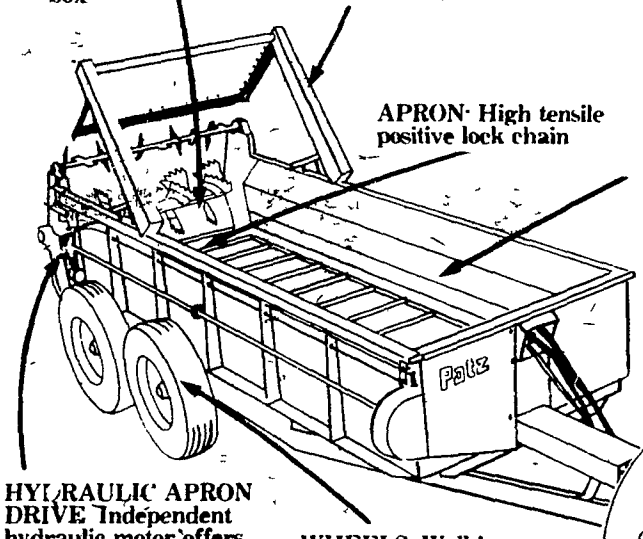
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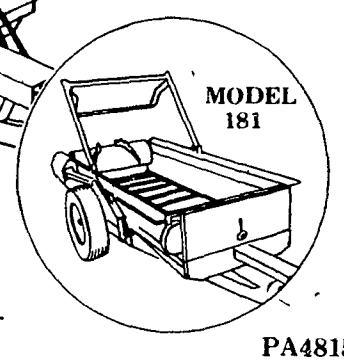

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Soil Stewartship Week proclaimed

WASHINGTON, D.C. - Soil Stewardship Week, which had its origins more than 1500 years ago, will be celebrated throughout the United States and its territories on May 20-27.

The theme for the 1979 celebration is "Interdependence," a concept endorsed by President Carter in his foreword to the descriptive Soil Stewardship Week booklet. The booklet and accompanying Soil Stewardship Week material is distributed by Conservation Districts to clergymen, lay leaders, civic and educational organizations and individuals interested in participating in the unique celebration.

"Americans have always understood the value of working together to achieve common goals," President Carter said. "We have learned that unity of purpose and mutual dependence are essential to our growth as a society of self-governing people

"It is especially fitting, therefore, that interdependence...of city and country, of Americans and their resources, and of man and nature...is the theme of Soil Stewardship Week in 1979," the President observed. "Our nation can be thankful for our progress in repairing the damage we have done to our environment. But that is only a start. To achieve greater harmony with nature, we must continue to seek harmony with one another."

The concept of Soil Stewardship had its origins in the special Rogation Days set aside by the Bishop of Vienne, France, following bad weather and earthquakes that brought crop failures and widespread hunger to much of France some 1500 years ago. The Bishop called upon the people to offer prayers and penance, and to offer humble thanks to their creator "for the priceless gifts of soil, water, air and sunshine which make all living things possible."

While we are not faced with the immediate prospect of famine or hunger in the United States today, the reasons for Soil Stewardship commemorative activities hasn't changed very much, the sponsors believe. We still need to pause every year to express our thanks for the natural resources of soil, water and air which nurture our people and provide us with daily food and fiber necessary to carry on our daily existence.

Soil Stewardship Week has been sponsored in the United States since 1955 by the National Association of Conservation Districts, in cooperation with the nation's early 3,000 Conservation Districts. Information of Soil Stewardship Week and descriptive materials may be obtained through local Conservation Districts.

York Co. man named to PDA post

HARRISBURG – Darwin J. Moyer, 41, of Dillsburg R5, York County, has been appointed Director of the Bureau of Administrative Services for the Pennsylvania Department of Agriculture, according to State Agriculture Secretary Penrose Hallowell. Moyer assumed his new duties on May 9.

As Director of Administrative Services, Moyer will be responsible for providing staff, logistical and administrative support for the Department's activities. The bureau prepares the Department's budget, monitors spending patterns and handles all contract work for services both in Harrisburg and at the Department's seven regional offices.

Moyer had been serving as a Research Analyst for the Republican Caucus in the Pennsylvania House of Representatives. In that position, he worked on legislative proposals and research and prepared reports and draft legislation.

An employee of the House of Representatives since 1974, Moyer has also served as Legislative Field Services Coordinator and Public Information Specialist. Prior to his appointment in the House, Moyer was the executive editor of the Weekly Bulletin in Dillsburg.

He is married to the former Patricia Walker. The Moyers have three daughters, Tammy, 16, Wendy 15, and Kelley, 12.

Moyer has been active in many community organizations, such as the Dillsburg Jaycees. He served as their vice-president and received their Distinguished Service Award. He served as an executive committee member of the Pennsylvania Jayceees, vice-president of the Northern York County Youth Recreation Association, and director of the Dillsburg Little League.

He also served as chairman of the York County March of Dimes. An elected member of the Northern York County School Board, Moyer also served as vice chairman of the Northern York County School Authority. He is currently a member of the Pennsylvania School Board Association Legislative Committee and served on the Capitol Area Intermediate School Board Unit, Region 6. Moyer received the Citizenship in Action Award from WSBA Radio.

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Dairy marketing letter offered

MADISON, Wis. — Starting in mid-June, there will be a new dairy marketing business newsletter which will try to sort out some of the complexities of milk marketing. That publication will be The Milkweed.

Peter L. Hardin will edit and publish The Milkweed. Hardin has covered dairy marketing in the northeast for The American Agriculturist, Hoard's Dairyman and The Farm Journal.

The Milkweed will have a Northeast edition. There will be a total of 15 issues per year — one each month and three special updates during the year. Subscription price for The Milkweed is $12.00.

Dairy farmers and interested persons may subscribe to The Milkweed by mailing a check for $12.00 to Pete Hardin, Box 713, Madison, Wisconsin 53701. The first issue will be published on June 15.

Hardin, 30, is a native of Sussex, N.J. He is a 1971 graduate of Earlham College (Richmond, Indiana) and earned a master's degree in agricultural journalism from the University of Wisconsin-Madison in 1977.

CONSUMER GUIDELINES

Water Saving

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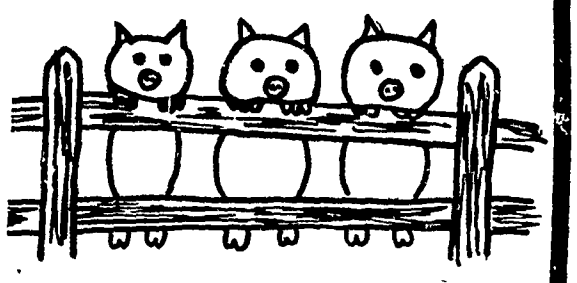

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Marylanders invited

'College Days' takes on a new look

COLLEGE PARK, Md. - College Days. a traditional Summer adult education program for Marylanders, sponsored by the Maryland Cooperative Extension Service in cooperation with the Maryland Extension Homemakers Council will be presented at four locations. Programs will be held in Central, Southern and Eastern Maryland during June and at a Western Maryland location in August.

This year's program emphasizes the theme, Take An Education Break, and offers a wide variety of subjects, including: Stress in the Family...Dress To Flatter Your Figure...Diet and Drug Interaction...How Well Can You Afford to Eat.

College Days II is being offered regionally to facilitate attendance, while conserving energy and provide programs designed to meet local needs according to Dr. Marjorie M Mortvedt, MCES assistant director for home economics programs. The first program is scheduled for June 12 and 13 at Mount St. Mary's College, Emmitsburg (Frederick County); the second, for June 18-22 at St. Mary's College, St. mary's City (St. Mary's County); the third, for June 20-22 at Washington College, Chestertown (Kent County), and the fourth for August 19-22 at Camp Hickory near Accident (Garrett County).

The programs are open to men and women. Interested persons are requested to preregister for one or more of the four sessions by May 28. You may stay overnight or commute. Registration forms are available from County Extension offices or from Maryland Cooperative Extension Service headquarters offices at the University of Maryland, College Park, Md. 20742. Mortvedt says that early registration will assure facilities and arrangements will be in order so that those attending will get the maximum benefit from the program and be able to participate in the classes of their choice.

Mortvedt also noted the outstanding level of speakers who will appear. Dr. John S. Toll, president of the University of Maryland, will speak at three of the regions, and State Comptroller Louis Goldstein, will discuss Maryland history at the southern region.

State and County faculty members of the University's Cooperative Extension Service will cover a broad range of topics to help participants learn and grow.

Some class offerings are the same in all regions, others are unique to one. Topics and lengths of class periods vary by region. Class titles include: Creative Writing, Public Speaking, Weeds You Can Eat, Assertiveness Training, Plan and Plant for Beauty, Parent and Child Communications.

Each region is also offering recreation and evening programs.

Dairy club meets

The Western Berks 4-H Dairy Club met at the home of Bashore's on May 4. Prizes were picked for the Hoard's Diaryman judging contest.

New business was the exhibit for the Ag Days at the Berkshire Mall. The next meeting will be held on June 7 at Mark Moyer's home, Bethel.

Crawford Co. man named to ag post

HARRISBURG — George A. Marzka, 60, of Cambridge Springs R3, Crawford County, has been appointed as Regional Director for the Department of Agriculture's Region One Office in Meadville, according to State Agriculture Secretary Penrose Hallowell. Marzka assumed his duties with the Department on May 9.

Hallowell said he was pleased that Marzka had accepted the appointment, citing Marzka's "broad based background in northwestern Pennsylvania agriculture as a positive factor in his appointment. George, as a farmer, has a good understanding of the needs of farmers in northwestern Pennsylvania," Hallowell said. "I am sure that his experience will be a great help as we work to make the Department's Region Office more responsive to the needs of farmers and consumers in the northwest.

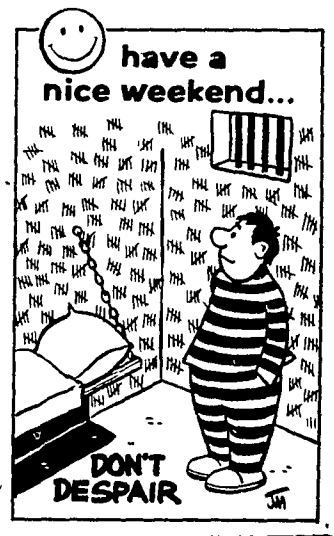
As Regional Administrative Officer, Marzka will be responsible for the day to day operations of the office located in Meadville R4. He will be supervising the field staff who regularly operate out of the office.

Marzka owns and operates with his son the Gari-Mar Dairy Farms, with 55 head of Registered Holsteins. He is a director of the Federal Order 36 advertising and promotional agency, a director of the Bear Lake Milk Producers Co-op, and a voting delegate to the North East Dairy Co-op (NEDCO) in Syracuse, N.Y.

He is a member of the State and National Holstein Associations, the ASCS Committee in Rackdale, Sparta, Steuben Township, and a member of the Dairy Committee of the Waterford Fair.

Marzka served three years in the military in World War II, including 30 months in the South Pacific. He has been a deputy game warden, a township constable, and a volunteer fireman for Mill Village.

Marzka and his wife Vera Irene have two sons, Robert, who is a partner in the family farm, and Allen.



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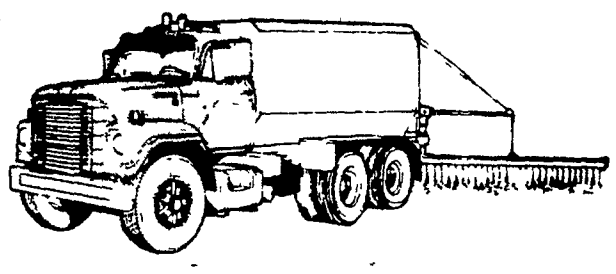

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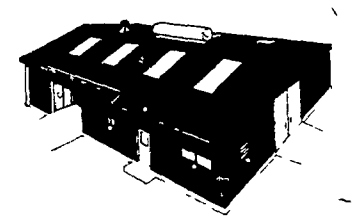

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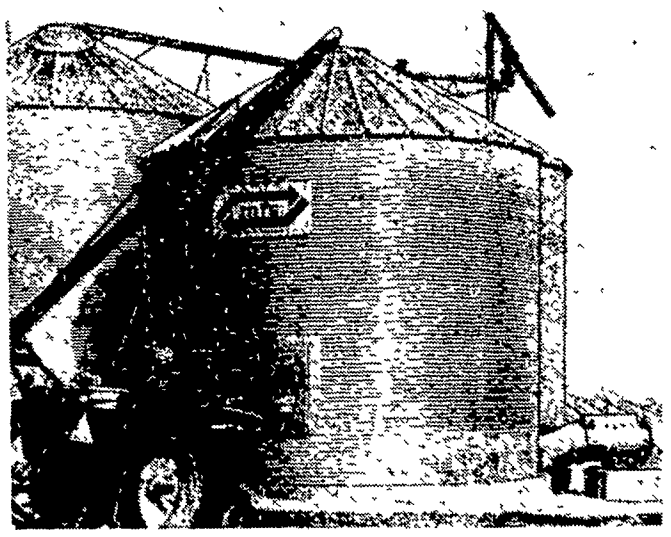

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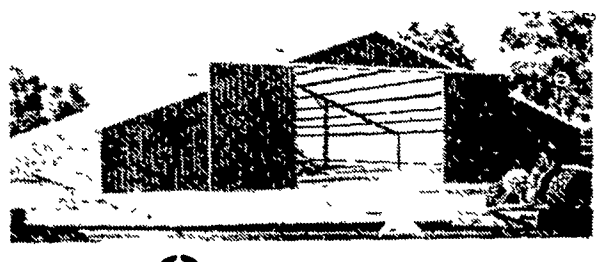

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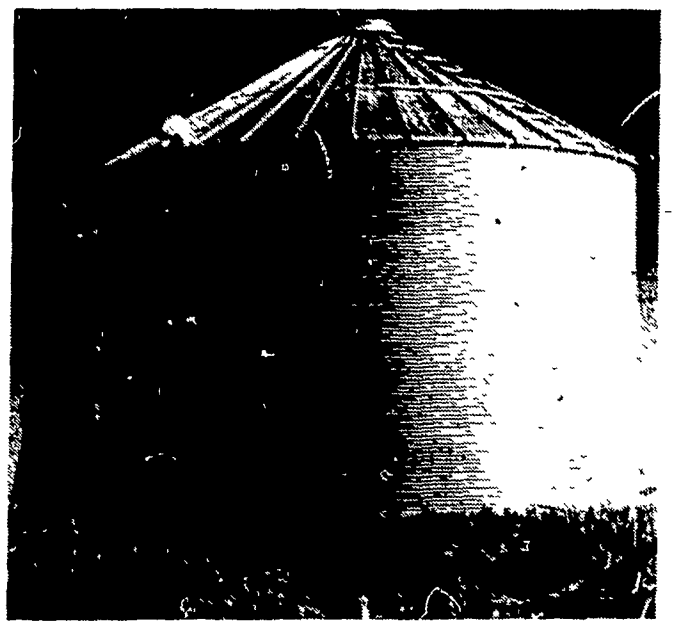


GRAIN BINS

Quonset, the agricultural building division of National Steel Products Company, has added a complete line of grain bins for farm and commercial use to its product line according to an announcement by Quonset General Manager, J. P. Haller, Jr.

The grain bins, now available for shipment from Quonset, range from 12 feet diameter, 13 feet 1 inch height on up to a 60 feet diameter, 76 feet height which provides a peaked grain storage capacity of 144,100 bushels.

One exclusive Quonset design, shouldered-box roof ribs which are die formed and punched in one operation, offer tight fit and easy assembly, says the manufacturer. Built of one-piece galvanized panels, Quonset's bin roof uses 20 gauge panels on larger bins and 22 gauge panels on bins 21 feet in diameter or smaller. On bins 33-feet in diameter and larger, a truss system is standard equipment.

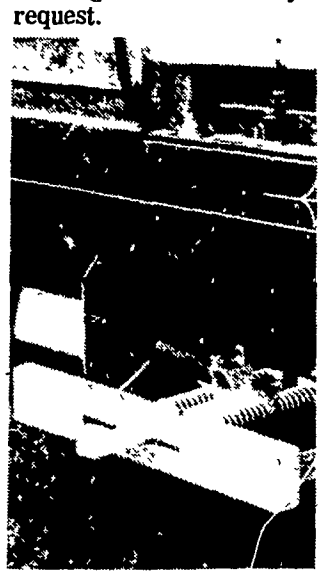
Sturdy galvanized steel roof ladders are also standard; two on bins 21 feet in diameter and larger.

Heavy gauge sidewall panels are formed from galvanized steel with an ultimate tensile strength of 55,000 pounds (ASTM-A446 grade C) containing 1.25 ounces of zinc per square foot. An extra-heavy center ring supports the weight of the roof and handling equipment.

Quonset's bin options include complete drying systems, bin temperature monitoring systems, curved roof ventilators, commercial grade ladders and unloading equipment, such as horizontal augers and bin-sweeps.

Also offered by Quonset are bulk tanks and hoppers in a full range of sizes. Quonset "the oldest name in metal building fabricates and markets farm and ranch buildings for virtually any purpose flat bulk grain and commodity storage, equipment storage, farm shop, animal confinement, horse arenas, dairy operations and open-sided shelters.

A brochure on Quonset's new line of grain bins is available from the manufacturer, as is literature on specific farm building needs. Write Quonset, P.O. Box 40529, Houston, TX 77040, indicating which material you request.



BUMPER HITCH

DMI Inc. of Goodfield, Ill. recently announced a new, special model Quic-Cush'n bumper hitch for 2-ton straight trucks. This model fits 1972 and later Chevrolets, GMC's, Fords and Dodges.

According to the manufacturer the bumper portion is made of 3 gauge formed steel and is three times heavier than the 14 gauge used on many other makes. It has an open design with smooth contours to eliminate pockets where dirt and salt can collect. The drawbar is extendable and made of heavy-duty, 1" x 3" hi-carbon steel. It pulls out 11" and swings 17" for fast, easy and the widest range of hook-ups, all without repositioning the truck. The manufacturer also states that there are no dangerous hinges or moving parts to catch fingers or clothing, plus the drawbar will retract flush with the bumper when not in use.

Other DMI Quic-Cush'n features include: an exclusive steel load carrying roller under drawbar to eliminate friction and costly wear; a lateral release lever to allow manual movement of drawbar left or right when hooking-up with drawbar swinging back to center and locking in towing position automatically; a second lever to release lock pin for telescoping drawbar; a spring loaded feature that locks drawbar in retracted position automatically so operator only gets out of truck once to hook-up; four heavy-duty cushion springs to minimize load surge, prevent swaying and reduce stress on truck drive train; ductile iron, suspended spring castings that contain graphite so drawbar can slide easily — load is on drawbar and roller and not on castings for free action with no binding.

DMI also manufactures a complete line of Quic-Cush'n bumper hitches to fit most 2 wheel and 4 wheel drive pick-up trucks. For further information contact: DMI, Inc., Route 150 E., Goodfield, Ill. 61742, phone 309/965-2233.

5583 cropland acres to be set aside

NEWARK, Del — Delaware farmers participating in the 1979 wheat and feed grain program plan to set aside or otherwise divert 5583 acres of cropland, according to Joe Penuel, State Executive Director of the Agricultural Stabilization and Conservation Service (ASCS).

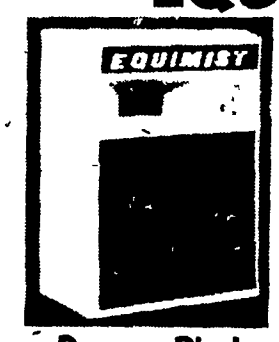
A progress report at the end of April shows that farmers intend to set aside 635 cropland acres under the wheat program and 4948 acres under the feed grain program.

Penuel said, "We are plased with program participation in Delaware. It shows that many of our producers want to be eligible for price support loans, deficiency payments or disaster payments, and they want to increase the prices they receive for their crops by helping to prevent an excessive buildup of wheat and feed grain stocks."

According to the report, local participants intend to plant 3175 acres of wheat and 29,412 acres of feed grains for harvest. Of the 4317 eligible farms in the state, 356 are enrolled in the wheat and feed grain program. The participating farms have 66,049 acres of the 395,786 total normal crop acreage (NCA) established on farms.

The ASCS official said final figures will be available after farmers have certified their acreage later in the year.

EQUIMIST



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COMPARE

Even with the conservative figures shown above, it's obvious that land drainage should top farmers' lists of investment priorities.

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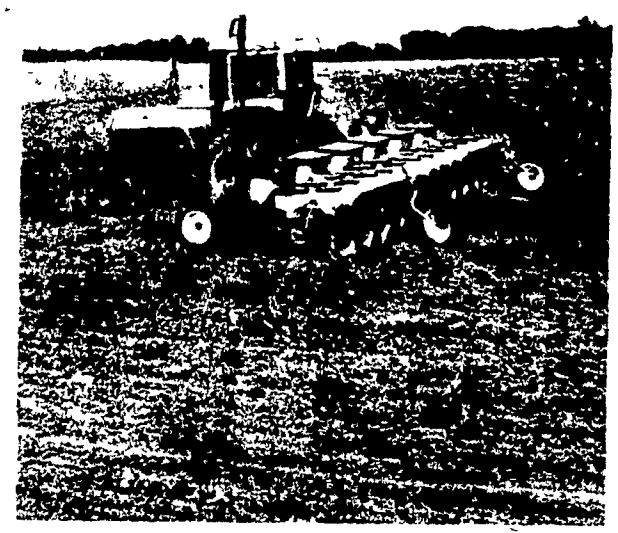

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Farm earnings can hardly be grouped

By JERRY WEBB
University of Delaware

NEWARK, Del. - When farmers start talking collectively about how "we aren't making any money" I have to wonder. No doubt things happen that affect the pocketbooks of virtually all farmers–things like low corn and soybean prices and high fuel costs.

But wait a minute–not all farmers grow corn and soybeans and not all farmers use a lot of expensive fuel. So how can you lump them all together and conclude that "farmers aren't making any money?"

So many differences exist between types and sizes of farms, management abilities, traditions, attitudes and so on, that it's impossible to deal with farmers as a group.

The Pennsylvania dairy farmer who keeps a high-producing, home-grown herd on five acres can't be grouped with the Delaware crops farmer who tills a thousand rented acres with highly financed machinery. The confinement swine producer who owns his own brood sows and feeds his own corn is in a different posture than the guy who buys both corn and feeder pigs and tries to show a profit through shrewd buying and selling.

Even the farmers who seem to operate the same way are so different as to defy grouping.

Farmers are generally pretty strong-willed individuals who manage their businesses the way they see fit. They make decisions that create nice profits or cause great losses. So how can they be bunched together in common complaint?

Maybe in North Dakota where dryland wheat production is the only enterprise it's a little easier for farmers to compare notes. Here in the Mid-Atlantic states it's almost impossible Consider the different kinds of farmers from the large scale corn and soybean producer to the small specialty crops operator. We have dairy farmers, broiler producers, swine growers, and cattlemen. We have farmers who grow only corn and others who have some of almost every crop that will sprout in this climate. We have the mushroom people and the potato farmers and a couple of guys who specialize in horseradish. Then there are sod farmers and turkey farmers, and greenhouse growers and table egg producers. The list of specialists goes on and on.

You also have the fellows who choose to diversify–they grow corn and soybeans and feed them to their own dairy cows and their own feeder pigs. They raise vegetable crops too and it's not at all unusual for them to have at least one broiler house.

Now try to compare farmers who are just starting out with lots of rented land and heavily financed, highly productive farm machinery with the older fellows who will their own acres with ten-year-old machines paid for with cash.

One guy will tell you he can't make any money on $2 a bushel corn. He's no doubt telling the truth. Look at his production costs–maybe $80 an acre for land, $90 an acre for fertilizer, seed, fuel, pesticides, and the other direct costs of production Add another $30 an acre for machinery, $15 for grain storage and you come up with a production cost of $215 an acre. Raise a hundred bushels of corn per acre and sell at $2 a bushel and it's a losing proposition. No matter how many acres are tilled, with those economics you lose.

And then there's the guy with 400 productive acres given to him by his father 50 years ago. He has smaller, older equipment. He gets better yields and he makes money–production costs $90 an acre, machinery $20, storage $10, taxes and land maintenance $10. It's hard to get his costs over $130 an acre. At 120 bushels an acre and $2 a bushel he still gets $110 and acre of $44,000 return for labor and management, and his land.

Give some farmers $2.50 corn and $8 soybeans and they do quite well. Others find it hard to break even. The same is true for the hog man who raises his own feed. It really doesn't matter to him when corn sells for $2. He's not selling corn, he's feeding it His production costs and income costs are figured on pounds of pork produced and price per pound at the market If he has low feed costs because he's a good producer and because he has low land and machinery costs–and if he has low pig costs because he raises them himself–and if the market is strong as it is right now, he can do fairly well.

Out of all this wordage come a few fairly obvious truths:

Not all farmers are in the same boat;

There are more ways to gain and lose money than with corn and soyeans;

The farmer who owns his land and has his machinery paid for is in a much stronger position to fight the price squeeze;

Diversification is still a pretty important word in the farm prosperity picture.

What does this all mean? I think it means that if a farmer tells you he isn't making any money he's probably not lying. But he's also not speaking for all farmers. There are as many variations on the profitability of modern agriculture theme as there are farmers. That's why Uncle Sam has such a hard time setting up government programs that work.

Md. 4-H public speaking winners selected

WESTMINSTER, Md. - Two girls from Montgomery and Somerset County and a boy from Harford County took top honors in the Maryland 4-H public speaking event in Westminster, on May 5. Thirty six 4-H members from across the state competed in the three divisions of the contest. The event is the top state honor in the 4-H public speaking program, which includes county and district competition prior to the state event.

In the junior division, Jill Hudson of Gaithersburg, Montgomery County, demonstrated her superior public speaking ability among nine to 11 year olds in a talk on "Family Involvement in My 4-H Project"

Cindy Twining, champion from the 12 to 13 year old division, voiced support for the International Year of the Child in "A Plea for the Children". The intermediate champion is from Princess Anne R3, in Somerset County.

The new state champion in the senior division is Barry Traband of Forest Hill in Harford County. The Harford County youth took the top award in the senior division 14-19 year old with a speech, titled "DNA, A Key to the Future".

Junior reserve champion honors went to Kelly Shaw of Fair Play. The Washington County youth's speech was titled "Farmers Daughter". Intermediate reserve champion was Ginny Miles of Darlington for "Tibetan Alternative", and senior reserve champion was Jack Girod of Dayton. He spoke on the "Perils of Chicken Farming".

Winners in all divisions received trophies, courtesy of the Maryland State Fair Board.

The public speaking program is one of the many Maryland 4-H programs conducted by the Maryland Cooperative Extension Service to promote youth development.

With offices in each county and Baltimore City, 4-H programs are open to all Maryland youth. Persons interested in more information should call the Extension office in their county.

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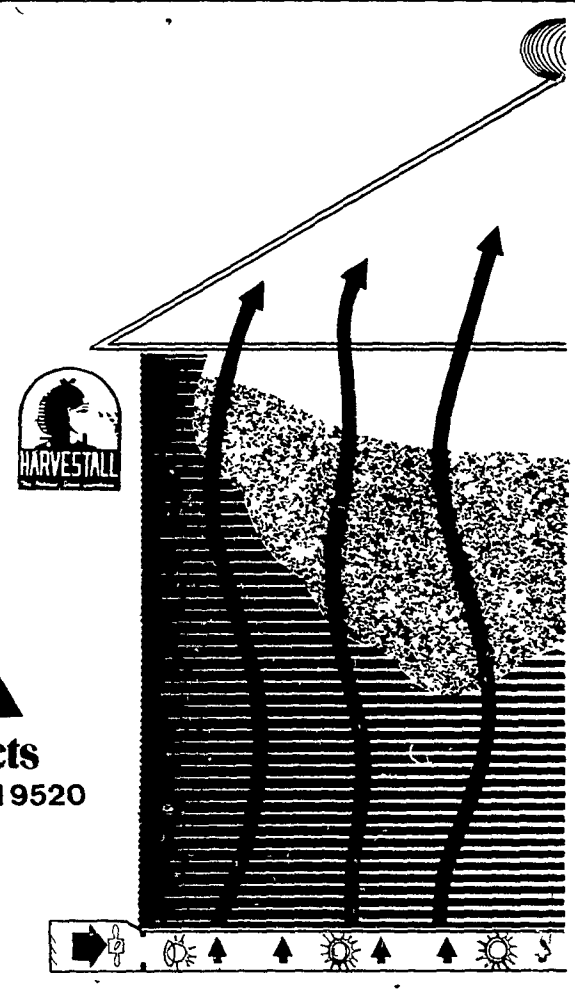

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3. The CHILLCURING™ system uses only the electricity to power fans and lights, using about 1½ KW hrs. per bushel. Compare that cost to other systems that use increasingly expensive fuels to get disappointing results.

4. The grain goes from the field to the bin and stays there till you need it. Save time and money at harvest with the one step HARVESTALL CHILLCURING™ and storage system.

5. If you're in the market for grain storage, you owe it to yourself to look further into HARVESTALL GRAIN CHILLCURING™.

There's no miracle control for weeds

NEWARK, Del. — A question frequently asked by home gardeners is "Isn't there some chemical I can spray on my garden to get rid of weeds?" It would be nice if there was some product that could effectively zap all those weeds that grow so lushly around your onions and tomatoes each year. But don't look for any chemical miracles, says University of Delaware Extension horticulturist Dr. Charles Dunham. When it comes to weed control in the home garden, there aren't any miracle products.

Although farmers, nurserymen and professional maintenance people make extensive use of chemicals to control the weeds, this method is not promising for the average home gardener — at least not in the way he usually envisions,. of just spraying on a chemical and watching the weeds vanish.

Weed killers are most successful when one is dealing with a single kind of plant, explains Dunham. In this case it's often possible to kill the weeds at a susceptible stage and not damage the plants you want to grow.

Most home gardeners are familiar with crabgrass control on lawns. A chemical is applied before the weed germinates and it controls the young crabgrass seedlings without damaging the lawn. Some of the same chemicals — like Dacthal — which are used to control crabgrass in lawns will also control germinating weed grass in flower and vegetable gardens. But you must apply the chemical to a weed-free soil before the weed grasses sprout. Afterwards, it's too late. Also, the chemical is less effective in controlling some annual broadleaf weeds, and it is of no value at all with perennial weeds. To make matters even more difficult, the amount of herbicide you can use is very critical. Too much will cause plant injury. Too little gives poor weed control.

What about contact killers like 2,4-D? This type of herbicide controls many broadleaf weeds and is safe for a lawn as it does not damage grasses. However, it is dangerous to use this herbicide around flower and vegetables as these plants are as susceptible to it as the weeds you want to get rid of, points out Dunham. Also, 2,4-D does not kill grass-type weeds.

Other contact killers such as Amitrol will kill most weeds. They can be used where they can be sprayed on weeds without drifting onto garden plants. But such herbicides are most effective on small weeds between 2-4 inches high.

Amitrol is one of the safest materials to use in certain specialized situations, such as ridding walks and driveways of weeds, a tedious hand chore.

Another disadvantage of chemical weed controls for the home garden is that many of them are not easily obtainable in small quantities, notes the horticulturist.

So the answer for home gardeners is, yes, chemicals can be used to control some annual weeds by applying the proper amount to the soil before weed seeds germinate, and by careful use of directed sprays on unwanted weeds in shrub beds, borders and along walks.

But for the average homeowner with the usual-sized garden, the best methods of weed control are still those old-fashioned standbys — mulches, the hoe, and down-on-your-knees hand labor.

Black plastic or old newspapers covered with a light layer of any organic mulch give excellent, safe weed control. Where newspapers are used, be sure to add extra fertilizer. Two to four inches of almost any mulch (woodchips, bark, licorice root, straw, grass clippings) will also give good weed control with a minimum of hand weeding in flowers and vegetables.

One bit of advice from Dunham — where hand weeding is necessary, get at it early, while weeds are still small and the ground is moist from a recent rain or watering. There may be no chemical miracles available to keep the home garden weed-free. But some simple mechanical control measures taken early in the growing season can take much of the hard work out of this unpopular garden chore.

Shorthorn-Polled Shorthorn breed to present 'Outlook '79'

SPRINGFIELD, Ill. — "Performance Testing and Carcass Evaluation", "Selection" and "The Steer Show — How it Influences the Industry" will be three major topics at seminars during Outlook '79 — An Industry Update, a national meeting for Shorthorn/Polled Shorthorn breeders at the Holiday Inn East in Springfield, Ill., on July 6.

The three topics will be presented at 9 a.m. by Dr. T. D. Rich, Oklahoma State University, Stillwater, Okla.; Glenn Klippenstein, Glenkirk Farms, Maysville, Mo.; and Mac Smith of Derby Farms, Crestwood, Ky., respectively. Moderator for the day's activities that are expected to draw cattlemen from across the United States will be Doug Parrett of the University of Illinois.

An afternoon session will include a panel presentation entitled "Let's Talk Type" with question and answer periods and a summary of the day to be followed by an evening barbecue sponsored by Cagwin Cattle Services, Inc., of Virginia, Ill.

Alan K. Sears, junior activities for the American Shorthorn Association, said the Outlook '79 program is part of activities scheduled during the National Junior Shorthorn Heifer Show at the Illinois State Fairgrounds at Springfield, July 5-7.

Rich, Klippenstein and Smith will also serve as judges for this national junior show that expects well over 300 entries this year, Sears said, with judging to take place on July 7, beginning at 8 a.m. Reservations to attend the Outlook '79 activities should be made directly through the offices of the American Shorthorn Association in Omaha, Nb., Sears said.

The combination of Outlook '79 — An Industry Update and the national junior show will provide one of the most informative and valuable breed activities held in recent years, Sears concluded.

Chinese scientists begin U.S. tour

COLLEGE PARK, Md. - Eight botanical scientists from the People's Republic of China have begun a month's tour of U.S. institutions engaged in botanical research and education at the University of Maryland, College Park.

The delegation, led by Dr. Tang Pei-Song, Peking, includes six members of the Chinese Academy of Sciences. Their five day tour of the Washington area, April 30 - May 4 also included stops at the U.S. Department of Agriculture's Beltsville, Md. research facility, the National Arboretum, the Smithsonian Institution and the Unviersity of Maryland, Baltimore County. Here to study the interrelationships that exist among research, education and citizen, the delegation was instructed by University of Maryland faculty members and Cooperative Extension Service specialists in botany, horticulture and agronomy.

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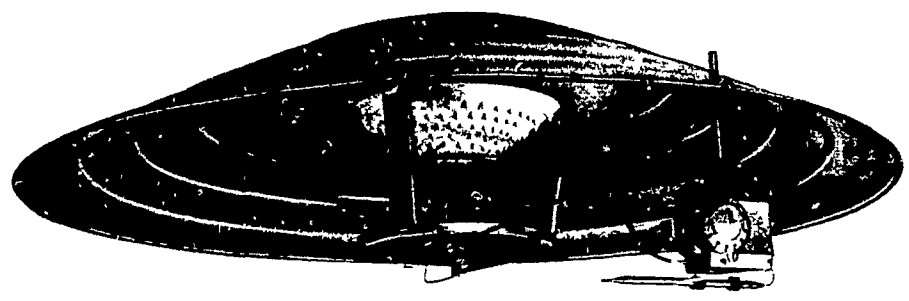

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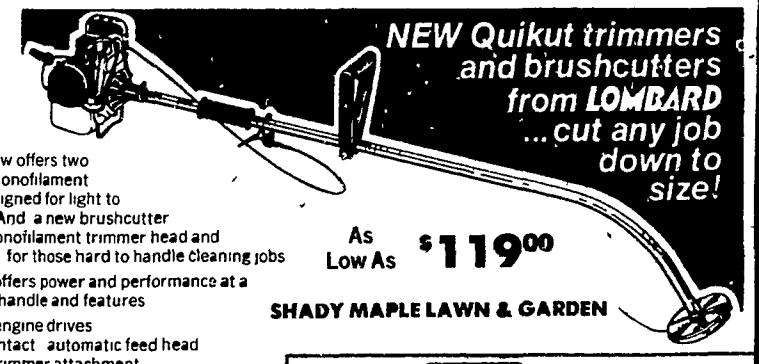

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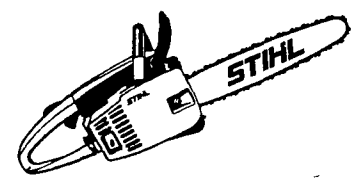

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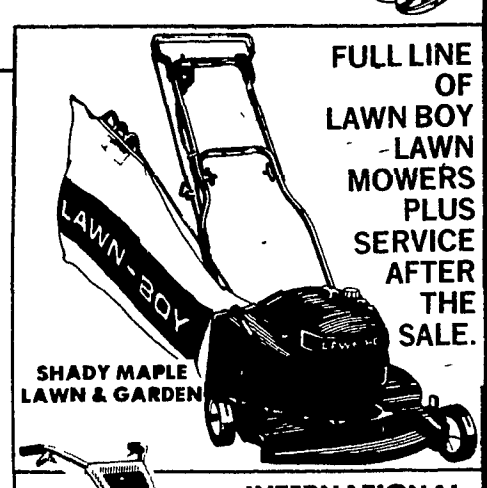

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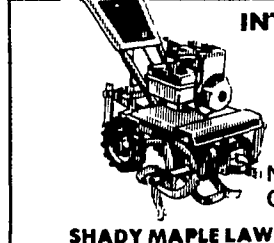

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Northeast Poultry Conference is June 21

HARRISBURG,— The 1979 Pennsylvania Poultry Conference has been scheduled for June 21, at the Host Corral in Lancaster. The Host Corral is located on U.S. Route 30 three miles east of Lancaster.

A large turnout is expected for what has become a Northeast Conference as much as a Pennsylvania Conference. John Hoffman, executive director of the Pennsylvania Poultry Federation, which sponsors the conference explains that the Federation is trying to fill a gap for Northeast poultrymen and surrounding states in organized poultry conferences.

"We only have a few organizations left providing this service in the Northeast so we have expanded our conference to accommodate our neighboring states", explains Hoffman.

The conference is really three separate conferences for broilermen, eggmen, and turkeymen on the same day in the same facility. Since the conference is partially subsidized by the Federation, only a minimum registration fee of $10 is required even though speakers are drawn from the entire U.S. and Canada.

All three conferences begin at 9:30 a.m. and conclude at 4:00 p.m. The Federation's annual banquet is held that same evening for members and non-members alike and features entertainment.

The broiler conference includes Dennis Steadman, Director of Ag Forecasting, Chase Econometrics, discussing the "Future Economic Environment for Broilers and Competing Red Meats"; Dr. Roland Leach, Penn State, discussing "Leg Weakness in Broilers"; Dr. Bill Meyer and Bob Watson, USDA (FSQS) discussing the "Current Issues in Voluntary and Mandatory Inspection"; and Dr. William Weaver, VPI, discussing the "Wide Broiler Houses and Intermittant Lighting"

The egg conference includes Richard Chilson, Chilson's Management Controls, California, discussing "Management Controls and Regional Profitability Comparisons"; Dr. Gerald Combs, Cornell University, discussing "Formulating Diets on a Least Cost Basis"; Dr. Anthony Stemberger, Penn State, discussing the "Implications and Long Term Effects of Northeast Expansion"; and Dr. Steve Erickson, Purdue University, discussing "Strategic Merchandising in the Egg Case."

The turkey conference includes John Holden, Holden Farms, Minnesota, discussing the "Problems and Economics of Controlled Environmental Housing"; Bill Bates, "Bates House of Turkey", Alabama, discussing the "Impact of Turkey Restaurants"; Dr. Walter Gross, VPI, discussing "Controlling E. Coli Infection"; and Charles Brewer, North Carolina State University, discussing "Energy Conservation and Reducing Costs Through Diet Manipulation".

Twice during the day conferees at all three conferences are brought together to hear a prominent national speaker and price forecasting for broilers, eggs, turkeys, and feed. However, this year the Federation will forego the traditional price outlook session to address the immediate problem of gasoline and fuel supplies for the Mid-Atlantic Region by a representative of the Pennsylvania Petroleum Association. The conference features a two-hour buffet lunch providing time to conduct business, visit with friends, or just relax in between the day-long proceedings.

For further information or advance registration forms contact the Pennsylvania Poultry Federation, 500 N. Progress Ave., Harrisburg, Pennsylvania 17109 or call that office at (717) 652-7530.

xxx

Many states produce snap beans commercially and they're available year round. When buying fresh snap beans, check for a fresh, bright appearance and good color. Young, tender beans with crisp pods are best, says USDA.

xxx

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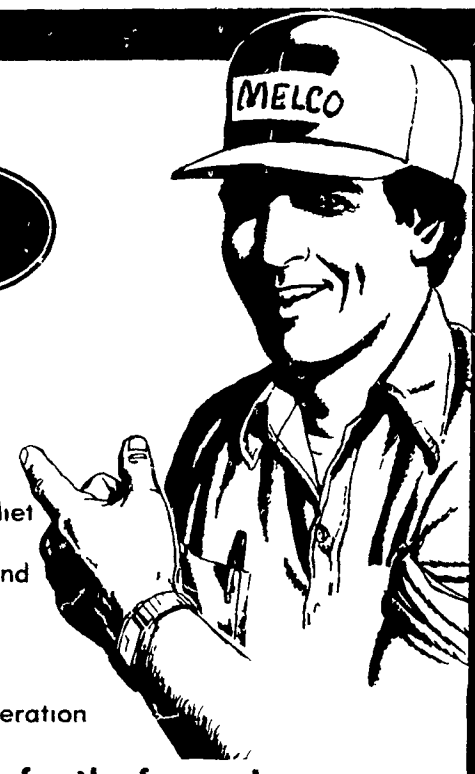

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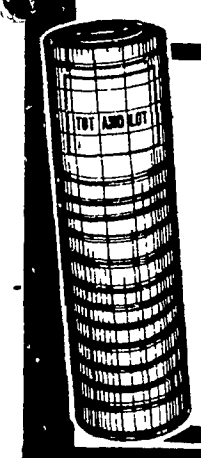

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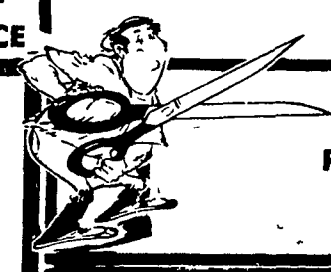

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Cage broiler research gets off the ground

NEWARK, Del. — About ten years ago, a number of U.S. poultry research stations began to intensify their research regarding rearing broilers in cages. Also some commercial cage equipment manufacturers, suppliers of cage accessories, and some of the broiler companies themselves collaborated on the research efforts or tried to establish suitable economic systems of cage broiler production on their own.

After some early studies it was predicted that in another ten years perhaps 10 to 25 per cent of the broilers in the U.S. would be grown in some sort of a cage or modified cage system, since litter and coccidiostats would not be needed, and it looked as though labor and space could be saved.

However, researchers were quick to discover that at least two problems would have to be corrected before the U.S. broiler industry would accept the switch to cages, according to Delaware Extension poultry specialist George W. Chaloupka. Carcass quality would have to be improved and additional equipment costs would have to be brought down to acceptable levels.

Researchers have long used batteries and cages to grow poultry for nutrition and disease studies, Chaloupka notes. The birds always grew well, and were usually heavier than floor-reared birds. However, seldom had these birds been processed and scored for quality. Therefore, researchers hadn't expected all the problems they found.

It has long been known that heavy breeds grown on wire develop breast blisters. Results at the University of Delaware show, and others have verified, that breast blisters can be reduced to acceptable levels by using plastic or rubber mats on cage bottoms, particularly with lighter weight broilers. But researchers at the Delaware Agricultural Experiment Station and elsewhere have also found alarming rates of feather follicle infection, brittle wing bones, and crooked keels. They had expected the bone problems, since spent cage layers exhibit much bone breakage in the processing plant. But the high incidence of feather follicle infection and crooked keels was unexpected. Some of the causes of carcass downgrading are correlated either with body weight or the strain of bird used.

Where do we stand today regarding cage broiler production after at least ten years of research by many people? Nearly four billion broilers will be grown in the U.S. this year. At least ten per cent of these, or 400,000,000 will be grown on Delmarva. Still only small lots of research broilers are being grown in cages in this country. The number of people active in this type of research has apparently dwindled to a handful. Most commercial equipment companies have either discontinued their studies or are not commenting on any results of their work.

In Western Europe and other areas, particularly where lighter weight broilers are desired and where there is no mandatory carcass inspection, cages are being used on a commercial basis. However, close confinement is under attack by humane societies there. Yugoslavia, Romania and Bulgaria are using cage units in a portion of their production The U.S S.R. is growing broilers in some sort of a cage system, at least on an experimental basis.

Today's cage broiler researchers are still encountering the problems of ten years ago, according to Chaloupka. They now generally agree that breast blisters can be reduced considerably with platic or rubber mats. Feather follicle infection and even crooked keels may be at least partially controlled by using specific strains of birds. Young or lighter weight birds definitely have less downgrading at the processing plant.

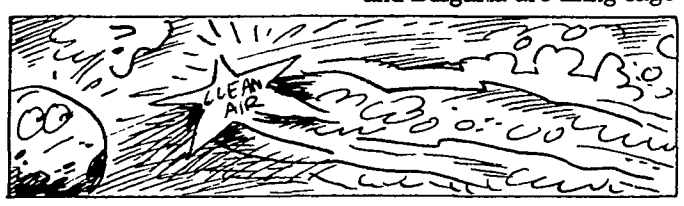
In the area of energy costs, Chaloupka says, increasing the number of birds in a given area saves brooding fuel through body heat buildup. However, this meat must also be removed during high environmental temperatures.

Average weights, liveability, and feed conversions are apparently not holding back cages from commercial usage. However, cage and accessory equipment costs, particularly for the type of system being used in Germany, are too high to be considered by industry even if all the other problems could be solved.

The Delaware Cooperative Extension Service and Agricultural Equipment Station are cooperating with workers at the USDA Poultry Regional Lab in trying to lessen the bone breakage problem by varying floor space, head room, and light intensity. Chaloupka says exercise is a key to stronger bone development. Seven to eight week old broilers need cages close to 15 inches deep. Each bird needs at least .45 square feet of area and five foot candles of light intensity to be active enough for muscular and bone development. Also the total area for each unit should probably be increased.

Researchers at Maine have found deforming keels beginning at a very early age, and are examining the possibility of strain differences. Scientists at Arkansas, the Campbell Soup Company and several others have not given up on the development of a cage system that could be used for at least a portion of our broiler production. Researchers at North Carolina State University have been evaluating a cage (three weeks) to floor (to eight weeks) system with some success.

Cornish hen, fast food, and further processed segments of the industry might best benefit from an efficient cage system.



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Egg month award winners honored

Raymond F. Delano of Durham, N.H. (right), is shown receiving "Friend of the Year" plaque from Herbert M. Becherman of Towson (Baltimore County), Md., during "May is Egg Month" banquet held May 4 at Martin's West in Woodlawn (Baltimore County), Md. Delano is founder and general manager of the Egg Clearinghouse, Inc., established in 1971 for the purpose of trading eggs nationwide on a standardized "nest run" basis. Becherman presented the award on behalf of the Maryland Egg Council. He is vice-president of Smelkinson Brothers Corporation, located at the Maryland Wholesale Produce Market in Jessup (Howard County).

With his wife, Mary, looking on, Dr. James L. Heath III of Berwyn Heights (right) accepts trophy hardware symbolic of service award presented annually by the Maryland Egg Council. Dr. Heath is an Extension poultry technology specialist and associate professor of poultry science at the University of Maryland in College Park. Making the award was his former department chairman, Dr. Clyne S. Shaffner of Laurel, professor emeritus of poultry science at the University of Maryland. All are Prince Georges County residents. The presentation was made May 4 during annual "May is Egg Month" banquet at Martin's West in Woodlawn (Baltimore County), Md.

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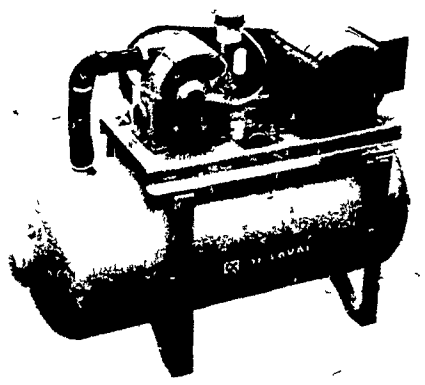

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Myers, Anderson win Md. 4-H alumni awards

A leading Maryland farmer and an outstanding educator have been chosen as the 4-H Alumni winners for 1979.

Recipients of this annual award, sponsored by the Maryland 4-H Foundation, are C. Rodman Myers, Thurmont dairy farmer, and Dr. Gordon M. Anderson, Frederick, who serves as superintendent of Frederick County Public Schools.

The awards were presented by Dr. Maurice J. Spencer, Maryland Cooperative Extension Service assistant director for 4-H programs at the annual State 4-H Cititzenship Tour at Westminster on May 5.

Both men participated as members in the 4-H Club program and have continued to contribute to the program as they have pursued their successful careers.

Myers is currently Master of the Maryland State Grange, vice president of the Thurmont Farmers' Cooperative and is on the board of directors of the Farmers and Mechanics Bank of Thurmont.

He is a member of the advisory board to the Office of the Vice President for Agricultural Affairs and Legislative Relations of the University of Maryland; a member of the Maryland Agriculture Commission, and on the board of directors of the Maryland State Fair and Agricultural Society.

Myers earned the Maryland Granger of the Year Award in 1970, the Catoctin Sertoma Club "Service to Mankind" award in 1977, and the Maryland Master - Farmer's Award, presented by Pennsylvania Farmer magazine, in 1979.

Dr. Anderson began a career that is dedicated to working with youth as an Illinois 4-H member.

Before undertaking his job with the Frederick county school program in 1976, he served in a similar capacity with the Catskill Public Schools and Yorktown Central Schools in New York. Anderson was president of the Regional Chief Public School Officers Association in New York, and is a member of the American Association of School Administrators and the Public School Superintendents Association of Maryland.

Anderson's belief in community involvement and support for schools is reflected in his policies that allow 4-H Clubs and the Frederick County 4-H program to utilize school facilities.

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Tony Dechant's presidency ended

IFAP meeting concentrates on farm prices

SORRENTO, Italy - Low farm prices in every corner of the world were the central concern of farmers of more than 40 nations who met here April 23-27, at the 23rd General Conference of the International Federation of Agricultural Producers (IFAP). In a policy statement adopted by the delegates, it was noted that in most countries prices received by farmers lag behind their rising costs, while in the exporting countries, farm prices have actually declined while costs rose.

The 23rd General Conference closed with the election of Sir Henry Plumb, former president of the National Farmers Union of England and Wales, as the new president, succeeding U.S.-NFU President Tony T. Dechant, who had headed IFAP since November, 1975.

Dechant was unable to participate in the Sorrento meeting because of his hospitilization for surgery. Elected as IFAP vice presidents were M. Ghedira of Tunisia, C.V. Pereda of Argentina, and Peter Bukman of the Netherlands. As immediate past president, Dechant will continue to be a member of the IFAP executive committee.

The weakness of farm commodity prices in world trade was blamed in part, in the IFAP policy statement, on the "slowdown overall economic growth and employment."

The effect of the worldwide economic slump "hits hardest in the developing countries which is where the greatest need for food exists and where the biggest increase in demand would occur if the world economy were growing at a healthy rate," said the policy document.

Noting that food output continues to increase nearly every year, the IFAP statement observed that "increasing employment in the poor countries is necessary in order to prevent price-depressing surplus from accumulating."

The IFAP conference strongly endorsed a family farm structure of agriculture and called on governments to adopt policies to "accord to farmers compensation for their labor, investment, management services and risks equal to the returns accorded to comparable resources and services in other sectors of the economy."

The IFAP statement viewed on the "Tokyo Round" of trade negotiations as favorable for agriculture but stressed that immediate benefits would be limited.

"Producers of grain in the exporting countries received no significant benefits from the negotiations," the IFAP statement declared while noting that agreements for other major commodities "will likely have limited effect on trade flows," since most provisions relate to minor processed and semi-processed products.

Representing the U.S. National Farmers Union at Sorrento were George Stone, NFU vice president, Robert G. Lewis, NFU secretary, and Douglas Caruso, general manager of the Farmers Union Milk Marketing Cooperative.

Legislator calls for TMI assistance

HARRISBURG — State Representative Don Dorr, R-York, in letters to United States Congressman Bill Goodling and Senators Dick Schweiker and John Heinz, has asked that the federal government take steps to spread the adverse economic effects of the Three Mile Island incident as broadly as possible.

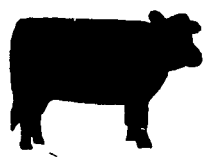
"Amendment of the Price-Anderson Act would be one avenue of assistance for GPU ratepayers," Dorr said.

Dorr noted the coverage of the Act is very restrictive.

"The federal indemnity involved in the Act amounting to some 500 million dollars could be used to help pay for the cleanup of Three Mile Island and the additional energy purchases which must be made by the electrical suppliers as a result of the damage to Unit #2 and the inability to start up Unit #1," Dorr stated.

"Another approach," the legislator added, "could be the use of federal disaster relief funds for economic assistance by supplying funds for cleanup and energy purchases."

"It is vital to prevent the justified outrage which will pour forth from the people in this area if they are forced to pay for this situation without seeing indications of support from other areas," Dorr said. "The people of this area have already suffered too much. Millions of Americans will benefit by the lesson learned from Three Mile Island and improved safety standards prompted by the incident. This is adequate justification for asking for their assistance," he claimed.



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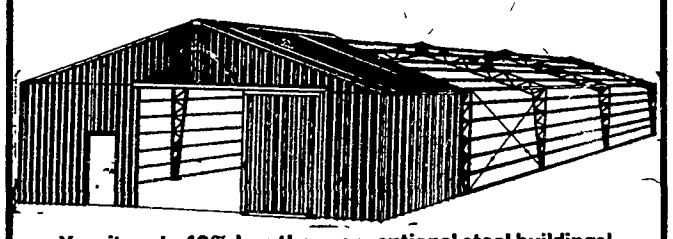

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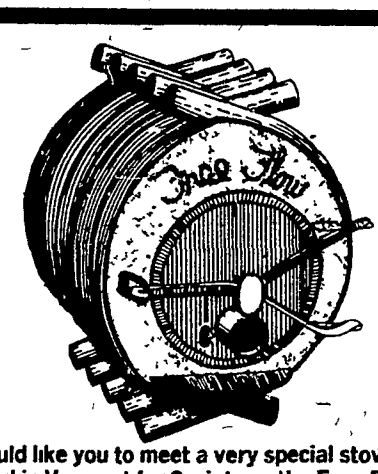

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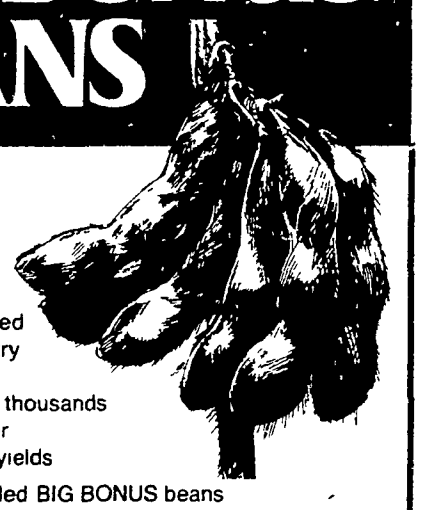

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Kearns chosen Star Agribusinessman

ELVERSON -- Tom Kearns, son of Mr. and Mrs. James Kearns of Morgantown, has been chosen as the Berks County FFA Star Agribusinessman for 1978-79. Tom has served as Berks County FFA secretary for the last year, as well as treasurer of the Twin Valley FFA Chapter.

Tom was presented a $50 Savings Bond as County Star Agribusinessman at the County FFA banquet He was chosen from among the Star Chapter Agribusinessmen of other local chapters.

Tom served as treasurer of the Owen J. Roberts Chapter before his family moved to Twin Valley. He has participated in public speaking contests in both Chester and Berks County, as well as serving on the Parliamentary Procedure teams of both chapters He has attended the Pennsylvaniz Association of Farmer Cooperative Institute at Shippensburg twice. Tom exhibited dairy cattle at several local fairs - Kutztown Fairtown and Allentown as well as the Southeastern Pennsylvania FFA Dairy Show

Tom served on Chapter dairy judging teams at the Kutztown and Allentown Fairs and the Pennsylvania All-American Dairy show. He participated in the state FFA agricultural mechanics contest at Penn State in June of 1977. In 1978 he participated in the state dairy showmanship contest Tom also represented the chapter in the tractor driving contest at the Kutztown Fair. Attendance at the National FFA Convention in Kansas City last November was one of the highlights of Tom's Senior year.

Another highlight was when he recieved the Keystone Farmer Degree at the Pennsylvania Mid Winter Convention. At the state project book contest Tom took first place out of 175 books in the Work Experience Category. Tom's major projects were dairy heifers, field corn. veal calves, vegetable garden and working for the last six years on Cream Valley Farms, a 450 acre dairy farm on which his responsibilitys are milking, raising calves plus all aspect of field work.

Tom's plans after high school are to run for state FFA office in June and to become a herdsman on a dairy farm until he gets his own farm.

Beam, Max compete in poultry judging

ELVERSON - Two Twin Valley FFA members participiated in the recent Tri-County FFA Poultry Judging contest sponsored by Weavers Poultry and Weaver's Quality Eggs of New Holland and Lancaster.

Twin Valley students in this contest were Mike Beam, son of Mr. and Mrs. Paul Beam of Honey Brook and Ed Max, son of Mr. and Mrs. Richard Max, Honey Brook R3. Poultry judges had to complete nine skills required of poultry producers

Each contestant had to judge a class of four laying hens and give a set of oral reasons on this class, place a class of 4 pullets (chickens just starting to lay eggs) judge a class of 10 production hens as to keep or cull by sight only, sight judge 10 pullets for keep or cull, identify 20 poultry diseases or parasites, grade a class of eggs for internal quality by candling them, grade internal quality of a class of broken out eggs, grade exterior quality of eggs and grade a class of 10 chicken carcasses. The first eight places in this contest were captured by Garden Spot (New Holland) students. Weaver's also sponsors the National FFA Poultry Judging Contest at Kansas City in November.

Seed case settled

NEW YORK - Michael-Leonard, Inc., Grant Park, Ill., has paid $2,125 to settle a case involving alleged violations of the Federal Seed Act. The act, administered by U.S. Department of Agriculture officials, is a truth-in-labeling law designed to protect farmers and consumers who buy seed.

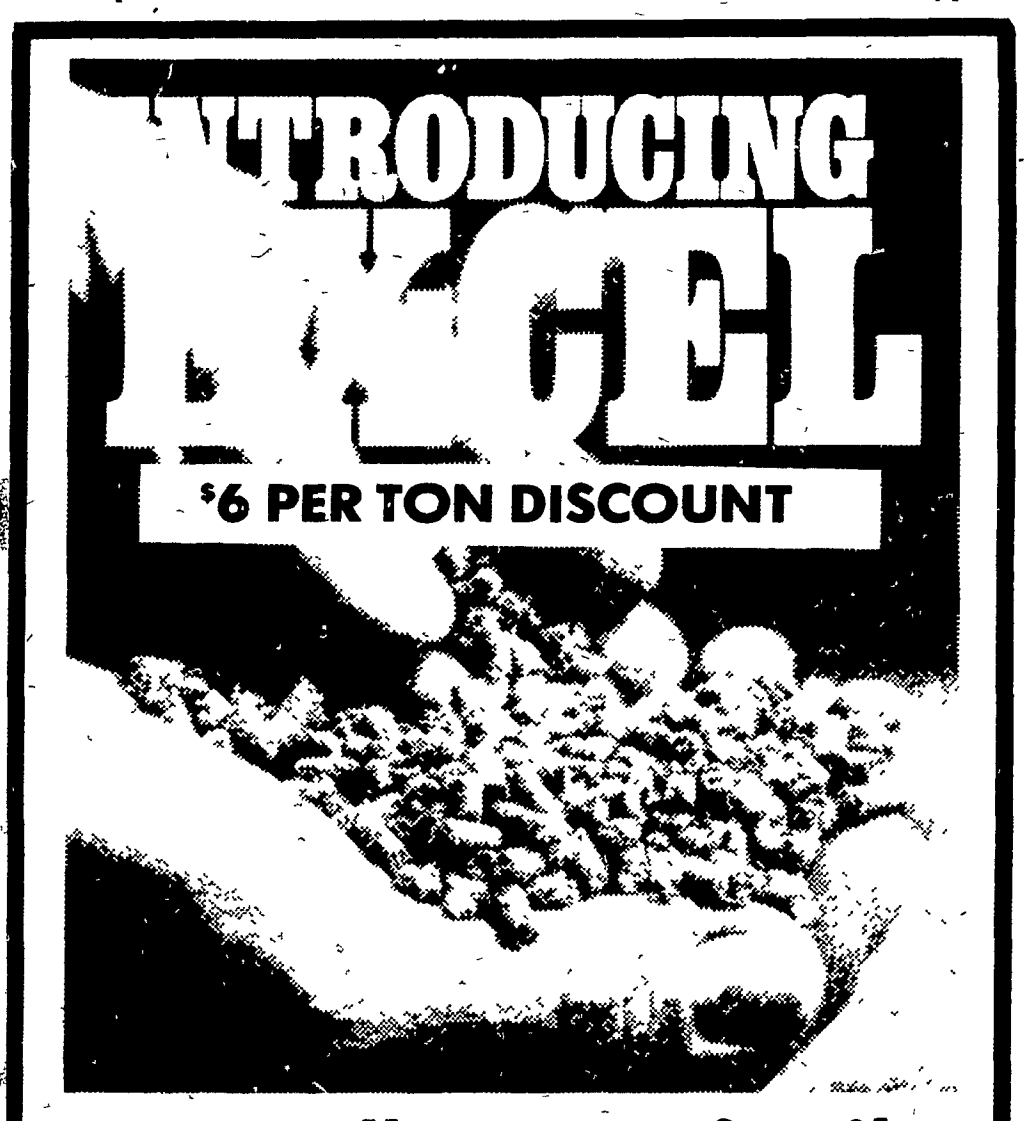
Clyde R. Edwards, seed official with the department's Agricultural Marketing Service (AMS), said the firm, in agreeing to the settlement, neither admitted nor denied the charges.

The case involved seven shipments of Kentucky bluegrass and lawn seed mixtures to Pennsylvania, South Dakota, Florida, Maine, Minnesota, and Virginia in 1975 and 1976. The alleged violations, while not the same for all shipments, were false labeling as to the test date and percentage of seeds that would germinate; presence of noxious-weeds seeds in excess of what's allowed; failure to label the name and rate of noxious-weed seeds; failure to test for germination within five months before interstate shipment; and failure to keep required records.

Stoltzfus receives dairy chain calf

ELVERSON - Doris Mast, chairman of the Twin Valley FFA Dairy Chain Calf committee announced the award of this year's calf to Roger Stoltzfus, son of Mr. and Mrs. Ralph Stoltzfus of Elverson R1.

Roger is a junior vocational agriculture student at Twin Valley High School. The chain calf was originally provided by former chapter President Nevin Mast. The calf Roger received came from Doris, who had received the last chain calf. Roger will show his calf and within three years return another to the chapter, to be awarded to another FFA member.



An excellent new family of lower-priced dairy feeds from Beacon.

Introducing Beacon quality at an excellent price ... specially formulated for a specific purpose. Beacon's new EX-CEL dairy feeds.

EX-CEL is regularly available in six varieties — 16%, 20% and 24% protein formulations ... with and without Urea.

Its energy sources are basically the same as most of our dairy rations .. and the same goes for its mineral and vitamin fortifications.

What sets it apart from others, however is EX-CEL's unique balance of energy and fiber levels — specially formulated to save you money.

Try new EX-CEL.

It's the finest feed of its type money can buy. And an excellent way to save money.

Beacon — headquartered in Cayuga, New York . manufactured in plants throughout the northeast

★ ★

LIMITED TIME OFFER

Buy three tons or more of new EX-CEL dairy feed-bag or bulk-and get $6 per ton discount. Offer good at all Beacon dealers ... begins April 28 and ends June 9, 1979.

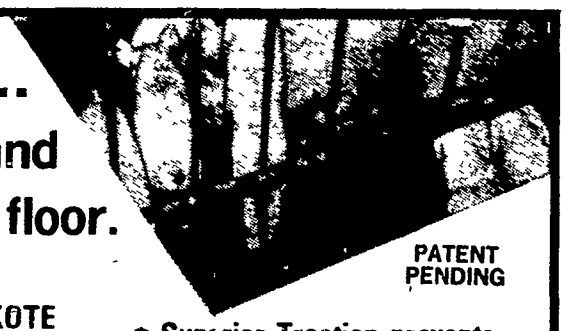
BEACON

York, PA
Phone 717-843-9033

Beacon Milling Company, Inc.

We're employee owned. That's why we shine.
Available At Beacon Dealers

Tenderfoot...™ the Tough, Tested and Proven "pig-saver" floor.



PATENT PENDING

PERMA-BOND* KOMFY-KOTE CONSTRUCTION

A tough acid-resistant plastisol compound **permanently bonded** to a rugged steel mesh

*An exclusive bonding process developed by Tenderfoot

- **Superior Traction prevents injuries and abrasions.**
- **Cushioned comfort reduces stress.**
- **Self-cleaning. No holes or crevices to harbor bacteria.**

HOW LONG WILL THEY LAST?

First produced in 1975, Tenderfoot was tested in farrowing pens for 1½ years before being marketed These original floors have been in constant use ever since WITH NO APPRECIABLE WEAR! Today's Tenderfoot floors have **6 advantages** over the original pieces

1. **3 times more coating.**
2. **Tougher vinyl coating.**
3. **Extra-strength steel.**
4. **Treated to resist bacteria & fungi growth.**
5. **Improved Perma-Bond processing.**
6. **Strict quality control.**

Constant research, development and quality control continues at the Tenderfoot factory and at the nearby 650-sow operation where the original 1975 Tenderfoot floors are still going strong

How long will a Tenderfoot last? No one knows The very first ones produced have withstood heavy use since 1975 with **no appreciable wear.** The floors produced today are **6 ways better** than the first ones **On the basis of these facts it seems safe to say that any concern over the durability of Tenderfoot flooring is unnecessary.**

— CALL TODAY —

BETTER-BILT AGRI. DIST.

Ephrata, Pa. 17522 Edwin N. Kurtz, prop. 717-733-8193

Griest captures first in agronomy contest

ELVERSON -- Twin Valley FFA member Howard Griest, son of Mr. and Mrs. Howard Griest of Honey Brook RD 1, captured first place in the Berks County FFA Agronomy Contest held on May 8 at Conrad Weiser High School. Following close behind was fellow Twin Vallian Tom Kearns. Third place was captured by Mark Wolfskill of Conrad Weiser with Chris Bear of Kutztown fourth. Twin Valley's Tim Stoltzfus finished fifth, with Roger Stoltzfus sixth and Barry Johnson seventh. Daryl Kreitz of Conrad Weiser was eighth.

The agronomy contest tests a student's ability to use crop growing information. First students had to identify 20 different weeds, 10 crop plants, 10 insects and seven diseases of agricultural weeds. They then use the agronomy guide prepared by Penn State crop experts to give herbicide recommendations for 20 weeds in specific crops and situations to give insecticide recommendations to control specific insects under given circumstances in field crops and finally to answer 20 questions on agronomic crops. The contestants completed a general knowledge test on field crops, and test forms for soil and forage test using specified information. All contestants judged three classes of hay for quality. Finally contestants interpretted soil and forage information.

Fords sweep 4WD class at Buck

THE BUCK — Ford 4-wheel drive vehicles took the lead last Saturday in the first regularly scheduled 4WD pulling contest of the season. The action, which draws spectators from all over Pennsylvania and surrounding areas, also featured super stock and modified tractors. Some of the engines churn up 1000 horsepower and more.

This is the first year that 4-wheel drive vehicles are being featured regularly at the Buck Tractor Pulling Stadium, located 10 miles south of Lancaster along Route 272. The contest last week saw only Fords in the top three places.

Winning the 5000 pound class was Ron Kauffman of Holtwood. He had a full pull (300 feet) on his first run, and managed a haul of 288 feet, 10 inches during the pull-off against runner-up Frank Rohrer of Quarryville who also had a full pull on his first try at the sled. Rohrer did not move the sled on his second attempt. Kauffman drove a 1975 Ford, while Rohrer commanded a 1970 model. Third in the class was James Wiley of Preston, Md., who drove his 1978 Ford for a distance of 277 feet, 4 inches.

In the 6500 pound FWD class, Rohrer roared to the front with a 255-9 effort, after having had a full pull earlier. His pull-off partner in that contest was Jerry Graver of Paradise. Graver, who managed a 72-1 pull, drove a 1968 Ford. Miley was third with a distance of 192-1.

In other action, the results were as follows:

12,000 pound open

1. Amos Stauffer, Ephrata, Deutz 8006, 237-9. 2. Harry Griest, Coatesville, IH 1456, 49-5.

7000 pound super stock

1.Tom Savage, Monrovia, Md., JD 4010, 282-6; 2. Amos Stauffer, 271-6. 3. Coleman Wheatley, Bethel, Del., JD 4010, 254-7.

5000 pound modified

1. Curt Stoltz, Myerstown, 454 Chevy, 275-2; 2. Bill Mead, Montrose, Chevy, 271-4; 3. Eugene Spickler, Elizabethtown, Chevy, 271-2.

9000 pound super stock

1. Tom Middleton, Ridgely, Md., IH 1066, 265-4; 2. Tom Savage, Deutz 8006, 256-9; 3. Vern Over, Sligo, IH 856, 237-2.

7000 pound modified

1. Don Landis, Berlin, Dodge, 278-10; 2. Gary Mills, Fallston, Md., 427 Chevy, 268-6; 3. Ed Brensinger, Myerstown, 259-3.

5000 pound super stock

1. Coleman Wheatley, 232-4; 2. Jim Brubaker, Quarryville, AC 180, 211-10; 3. Dale Smoker, Cochranville, AC 180, 80-0.

9000 pound open

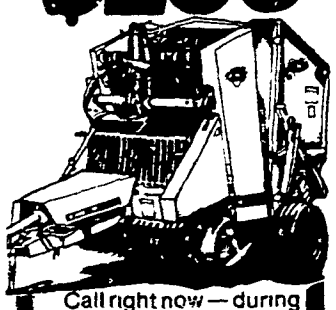
1. Don Landis, 252-7; 2. Tom Middleton, 248-0; 3. Amos Stauffer, 232-1.

Devine places third

ELVERSON - Donna Devine, 16 year old daughter of Mr. and Mrs. Clarence Devine of Honey Brook R2, placed third in the Berks - Lebanon - Schuylkill County FFA Interview contest held recently at Cedar Crest High School.

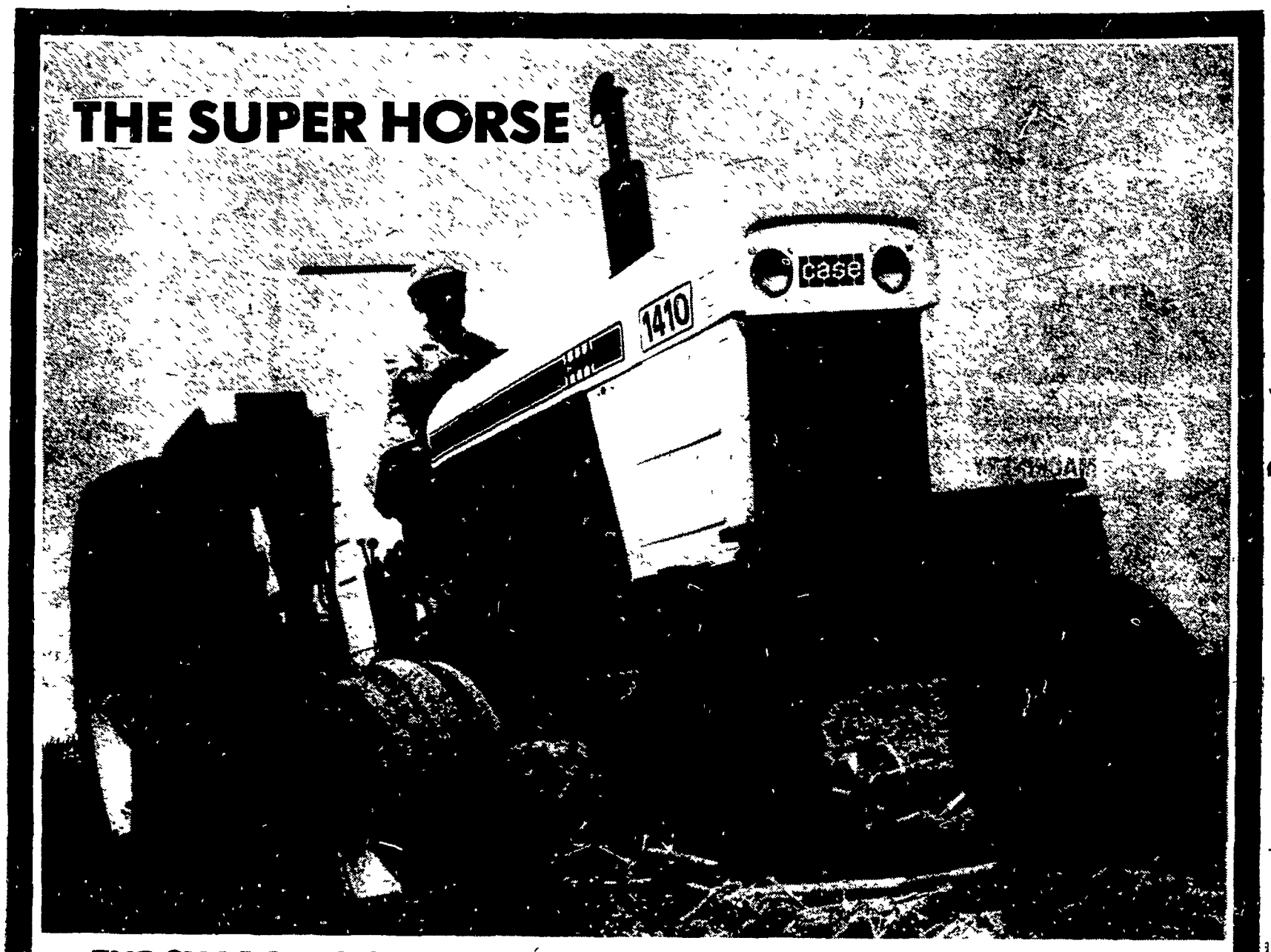
Interview contestants were required to write a letter of application for a job of their choice. The letter was judged for neatness, arrangement, grammer and content. An application for employment was then completed by each student. Finally each student was interviewed by Ed Adams, Employment service supervisor with the Pennsylvania Job Services in Lebanon. Larry Shrawder of Kutztown captured first place in this contest.

Sign up now and
Save $250



Call right now — during the Vermeer "Early Buyer" season and you'll save $250 on the No. 1 giant round baler in the field. Three models to fit your specific hay harvesting needs With the new "instant start" open throat design Built by the folks who invented the one-man hay system Backed by experienced factory-trained farm dealer representatives Hurry! Supply is limited

Vermeer
TRIPLE H FARM
Cliff Holloway
Rt. 1
Peach Bottom, PA 17563
717-548-2640



THE CHARGING 80 H.P. WITH 4 SPEED ON THE GO POWER SHIFT.

★ You must test drive to know what on the go power shift means to you — the smoothest in the industry.

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doing something about it. case

NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, PA
(215) 827-7414

BINKLEY & HURST BROS.
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(215) 273-3131

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Elmer Rd., Richwood, NJ
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Bethel, PA
(717) 933-4114

A. L. HERR & BRO.
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CLAIR J. MYERS
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Thomasville, PA
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CONSIGNMENT HORSE SALE

SATURDAY, MAY 26, 1979

11:00 A.M. Sharp
Tack Sold at 10:00 A.M.
Horses Hitched at 9:00 A.M.

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Route 522, 3 miles East of Middleburg
5 miles West of Selinsgrove

One load of Canadian draft horses by Ken Pierce.

One load of sharp standardbred carriage & buggy horses.

For Information Call
717-922-1490 or 717-837-2222

KEISTER'S MIDDLEBURG AUCTION SALES, INC.
Rt. 522 - RD 3, Middleburg, Pa.
Owners:
DON & WALT KEISTER

Larry Long, Auctioneer
Terms: Cash. Trucking Available.
Restaurant Open

JUNIATA CO., PA FARMETTE AT PUBLIC SALE

SATURDAY EVENING, JUNE 23

Located 45 mi. west of Hbg., Rt. 322, 3¾ acres, 7 room dwelling, small barn.
For brochure, contact:

Long Bros., Aucts.
R.D. #2
Port Royal, Pa. 17082
Ph. 717-527-4784

PUBLIC AUCTION

HOUSEHOLD
TUESDAY EVENING, MAY 22

5:30 P.M.

Located at 221 East Petersburg Rd., next to Neffsville Park.

3 pc. oak bedroom suit, Empire chest of drawers, oak six leg round drop leaf ext. table, 2 grained jelly cupboards, seller's kitchen cabinet, 5 oak dining room chairs, 1839 pine blanket chest, plank bottom oak high chair, Whitney antique maple dining room suit - ext. drop leaf table, 6 chairs, buffet & server, dough tray, Majic Chef 4-burner gas stove, 2 yr. old Troy-Bilt 6 h.p. Roto tiller, 8 h.p. 30" Hahn LTD-500 riding mower, 2 yrs. old with grass catcher, 3.5 h.p. Pow-r-Pro Hahn Eclipse 22" mower, Hahn Eclipse Roto-tiller, service for 12 Noritake - like new, Blue paneled master salts, Indiv. salts, blown milk white perfume bottle, Nippon, Bavaria & German china, large Heisey etched handled basket Heisey bowl, hair receiver basket, bologna slicing board, Nippon wall match holder, initial A.L. homespun table cloth, turkey call, hunting cloth, Ithica featherweight 12 ga. pump, 30-06 Savage 2½ to 8 power Weaver scope, 22 Savage pump, 6 power scope, Coleman cooler, pictures and frames, step end table, early 1900's Penn State Farmer, Disston rechargable trimmers, counter pane, quilts, double box spring & mattress, 2-wheel cart, 16' ext. ladder, hand tools, garden tools.

Food on premises

Sale for:
MR. AND MRS. JACOB GARBER
Wilbur H. Hosler - Auct., 626-5943
Galebach & Hosler - Clerks

NIGHT SALE CATTLE SALE

FRIDAY NIGHT MAY 25

7:30 P.M.

Sale to be held at Jack Wood's Farm located on Taylor Valley Rd. 3 miles North of Cincinnatus, NY off Rt. 26. Watch for auction arrows.

105 - CATTLE - 105

No. 1 - Featuring the complete milking herd & bred heifers from Harold Davey's, Coventry, NY. The dairy is in the following lactation - 20 fresh cows, 65 springers, 15 due for fall freshening from July to Nov., balance in various stages of lactation. This is a very good young dairy, mostly first & second calf heifers averaging over 60 lbs. of milk per cow shipped to milk factory. It's a top dairy. All cattle have had Lepto shots, shipping fever shots, blood & TB tested, ready for immediate interstate shipment night of sale.

No. 2 - Also selling this same sale, Art Enfign dairy from Marathon, NY. The dairy is in the following lactation - 20 cows fresh April & May, 6 springing close, balance in all stages of lactation. This young dairy is producing very well & will respond well for the new owners.

No. 3 - Will be more cattle & young stock by sale date.

Manager's Note: These 2 dairies will suit the most critical buyers. Make plans to attend this top notch sale, all cattle will be vet examined for pregnancy plus shots for shipping fever & Lepto, TB & blood tested, ready for immediate interstate shipment day of sale.

Terms - Cash or good check only.

Arlow Kiehl - Auctioneer
Lunch Available
Jack Wood's Livestock & Auction Service
Cincinnatus, NY 13040
607-863-4141

WILLIAM HUSE
CAZENOVIA, NY

COMPLETE MACHINERY SALE

SATUDAY, MAY 26

11:00 A.M.

Location - On the farm located on East Pompey Hollow Rd. approximately 4 miles East of Cazenovia just off Rt. 20 & approximately 10 miles West of Lafayette. Take Rt. 20 to East Pompey Hollow Rd. & watch for auction arrows.

MACHINERY

Ford #7700 diesel tractor w/only 305 hrs., fully equipped dual tanks, triple hydr. system, showroom condition. Ford #7000 diesel tractor also fully equipped, only 11,000 hrs.; Ford #961 gas tractor, Ford #NAA tractor w/Ford #227 bucket loader w/hydr. up & down pressure, Ford #130 4 bottom 16 automatic reset plow, Ford 11 transport disc, Ford 12 spring tooth harrow, 3 pt. hitch, Ford #311 4-row corn planter.

SPECIAL - BRILLION CULTIPACKER SEEDER COMBINATION

JD #1209 mower conditioner w/flotation tires, JD #24T baler w/kicker, NH 256 roller bar rake w/rubber teeth, NH #717 chopper w/1-row corn head & pickup head, NH #25 Whirl-a-feed hopper blower, NH 135 bu. spreader, NI #323 Century sprayer, 3 pt. hitch w/120 gal. poly tank, BMB 6' rotary mower, Owatonna 4' hay & grain elevator, Grove self unloading box on 10 ton running gear w/flotation tires w/ext. tongue - unloads from either side, 2 kicker racks on heavy duty running gear, round hay feeder, 2 gravity flow grain boxes, one 165 bu. & one 135 bu. on heavy duty running gear. Badger 16' silo unloader w/5 h.p. motor, 2 Badger level flow heads & 90' 9" pipe w/telescopic ends, Badger barn cleaner chain, approximately 270' used only 4 months, Agway metal feed carts, 3 double action hydro. cyl., 2 sets of double ring tractor chains, 3 20' log cahins 3/8", one single action hydraulic cyl., 10 jack posts, one 200' ext. cord 10 gauge wire, one 60' ext. 10 gauge wire, 100 metal electric fence posts, barn fan 24", 14' metal gates, one 10' metal gate, 7 ton triple 15 fertilizer.

MILKING EQUIPMENT

Zero 400 gal. tank, automatic tank washer, hose dryer, dumping station w/100' hose, 50 gal. electric hot water heater, SS double wash vats, Surge #2007 milker pump w/3 h.p. motor, 4 Surge units w/50 lb. pails, plus many, many more miscellaneous items.

Manger's Note - Bill has this machinery in excellent condition & always has had the best of care, make plans to attend this top machinery sale.

Terms - Cash or good check only.

OWNER
WILLIAM HUSE
315-655-9527
after 6 P.M.
weekdays

Arlow Kiehl Auctioneer
Lunch Available
Jack Wood's Livestock
Auction Service
Sales Managers
Cincinnatus, NY 13040
607-863-4141

Sperry New Holland announces expansion

NEW HOLLAND — Sperry New Holland has announced plans for building a new plant in Columbus, Nebraska, and a major expansion of the Mountville department of its plant at New Holland, Pa. The expansion is needed to keep pace with the company's expanding sales in North America, according to Jack Keister, vice president and general manager of the North American Division.

Already underway is a 260,000 sq. ft. addition at Mountville, Pa., where the company operates a 90,000 sq. ft. facility as a department of the main plant at New Holland, Pa. The new facility will continue to operate under the New Holland plant manager.

Columbus, Nebraska, has been selected for the new 200,000 sq. ft. midwestern plant. The new plant construction will get underway this Summer and completion is slated for late 1980.

What products will be built at the new facilities has not yet been determined.

Food bargain improves

WASHINGTON, D.C. - Food costs less in take-home pay almost every year, according to recently released USDA figures. This does not mean food costs less money, but that overall income is rising faster than food costs. Nationally, food expenditures in relation to disposable income were 16.5 percent for 1978, compared with 16.7 percent for 1977. Department figures indicate that this percentage has declined nationally from 23.4 percent in 1929, indicating that food costs less today in relation to income than it did almost 50 years ago.

PUBLIC AUCTION

FRIDAY EVENING, MAY 25

6:30 P.M.

At the farm just S. of Newark Valley, New York on the corner of Rt. 38 & 38B (just 7 miles N. of Owego, NY).

Tractors, machinery, trucks, tools, Farmall cub with tools, Oliver 88, JD 45 with corn & grain heads, etc. etc. JD 2010U, 400D, CK 40 & others for parts. Much Much more.

Sale by
GOODRICH AUCTION SERVICE
Rt. 38 & 38B
Newark Valley, NY 13811
607-729-2866

BRED GILTS

Approximately 40 Head
3 & 4 Way Cross Bred Gilts

Purebred boars used over the past several years.
YORKSHIRE came from Real Farms.
DUROC from Mark Nestleroth.
LANDRACE from Glenaire Farms.
CHESTER WHITE from James Parlett.

Gilts for sale are bred to purebred York from Leonard Arnold & Spotted Poland China from Russel Kegg.

Ten to 15 gilts to be sold at New Holland after Feeder Pig Sale, May 30 and 25 to 30 to be sold later.

Consigned by
EDWIN RANCK
RD1 Christiana, PA 17509
215-593-6488

New Holland Sales Stables
Special Heifer Sales
New Holland, Pa.
SATURDAY, MAY 26, 1979
10:00 A.M.
SELLING GRADE HEIFERS

SATURDAY, JUNE 9
10:00 A.M.
SELLING REGISTERED HEIFERS

Notice to Consigners:
Please have all heifers TB & Blood tested for out of state shipment and checked by vet. for pregnancy.
Last year we sold over 2000 heifers at these 2 sales to buyers from 9 states.

For More Information Contact:

Norman Kolb
355 Pitney Rd.
Lancaster, PA
397-5538

Abe Diffenbach
New Holland Office
354-4341

Increased farm loans okayed

WASHINGTON, D.C. – The Senate Committee on Agriculture, Nutrition, and Forestry recently voted an increase of almost $2.3 billion annually in the authority of the Farmers Home Administration (FmHA) to make loans to farmers and rural communities.

The increases in the lending ceilings recommended by the Carter Administration for FmHA programs were contained in a bill extending the loan authority for the fiscal years 1980 through 1982.

An amendment to increase the authority substantially above the levels recommended by the Administration was offered by Senators George McGovern (D-S.D) and Bob Dole (R-Kan.). The vote was 12 to 2.

Several members of the Committee, including Chairman Herman E. Talmadge (D-Ga.), said prior to the vote the FmHA's lending authority in their States was exhausted.

As approved by the Committee, the bill (S.985) sets a limit of $1.6 billion for farm real estate loans, including $1.5 billion for farm ownership, and $1.2 billion for farm operating loans. It also sets loan limits of $1 billion for water and waste facility loans; $1.5 billion for industrial development loans; and $500 million for community facility loans for rural areas.

The Carter Administration has recommended $879.6 for real estate loans, including $800 million for farm ownership, and $700 million for farm operating loans. It has recommended $700 million for water and waste facility loans; $1 billion for industrial development loans; and $250 million for community facility loans.

The legislation authorizes whatever funding is necessary to make loans to farmers who are hit by natural disasters.

Under the Consolidated Farm and Rural Development Act, farm and rural development lending authority for FmHA must be renewed every three years.

In another action, the Committee also reported S.670, the Rural Development and Coordination Act of 1979.

This bill would establish a rural development policy management process in the Department of Agriculture requiring an appraisal every five years of conditions, needs, problems, and opportunities for the development of rural America. The Secretary of Agriculture will be required to submit reports to Congress every two years on progress toward achieving national rural development goals.

The bill would authorize up to $1.5 million to establish the rural development policy management process and up to $20 million for planning grants to State goverments or State designated area planning commissions to assist in establishing and maintaining the policy management process.

Auctioneer Glick

PUBLIC SALE

FRIDAY, MAY 25

12:30 P.M.

¼ mile North of Dry Run. 6 miles North of the Willow Hill Exit off Pennsylvania Turnpike on Alternate Route 75.

150 HOLSTEIN HEIFERS AND COWS
80 Registered — 70 Grades

20 Holstein cows to freshen June to August.

60 bred Holstein heifers — bred 2 months to fresh.

70 open Holstein heifers — several top heifers born in July 1978.

5 registered Holstein bulls — service age, 2 Astronaut, 1 Pacemaker, 1 Merry King, 1 Elevation, 2 Purebred Herford bulls.

Registered heifers sires include:

Elevation - 1, Astronaut - 1, Marvex, Citation R Maple, Gay Ideal, Ivanhoe Star, Rocket, Molly Chief, other top A-1 sires.

Heifers vaccinated. Records on may. 30 day health charts. Pregnancy checked.

FRED AND MIKE McCARTNEY
Dry Run, Pennsylvania
Lunch Phone: (717) 349-2393 Lunch

PENNSYLVANIA'S
3RD PERFORMANCE TESTED RAM SALE
SATURDAY - JUNE 2

2:00 P.M.

As a part of the State Sheep Field Day at The Washington County Fairgrounds, Washington, PA

SELLING APROXIMATELY 30 RAMS
Rams on Test Include:

1-Corriedale	1-Oxford
6-Dorset	6-Shropshire
4-Hampshire	2-Southdown
21-Suffolk	

FOR INFORMATION CONTACT
PA Department of Agriculture
Meat Animal Evaluation Center
University Park, PA 16802
Phone: 814-238-2527

Rams will be scanned for fat thickness and loin eye area

After 70 days on test 41 rams average .87 Lb. gain/-day

Sponsored by:

The Pennsylvania Department of Agriculture in cooperation with the Pennsylvania State University, The Pennylvania Sheep and Wool Growers Association, and The Washington County Sheep and Wool Growers Association.

PUBLIC SALE

ANTIQUES
HOUSEHOLD GOODS
AND GOOD TOOLS
MONDAY, MAY 21

10:00 A.M.

Located 355 W. Orange St., Lancaster, PA.

SELLING:

Hotpoint 2 door refrigerator, automatic washer, wringer washer, Hipplewhite inlaid table, lots of furniture including oak, mahogany, walnut, upholstered and meatl. Picture frames, mirrors, floor lights, sterling and plated flatware, brass art. Glassware and china: Nippon, Deco. ironstone, pink hobnail, pink depression, machine etched, green and other glassware and china. Household articles, wooden step ladders, metal wheelbarrow, air compressor, hand, garden, mechanical and other good tools.

Not responsible for accidents day of sale.

NO OUT OF STATE CHECKS ACCEPTED. Food Served.

Sale by,
MARGARET E. SPEIDEL

Auctioneer
Howard Shaub
464-3541
& Roy C. Probst
464-3190

Carlton Greene

FARM & HOUSEHOLD GOODS AUCTION

FRIDAY EVENING
MAY 25, 1979

At 5:00 P.M.

Having sold farm, Greene's will sell all farm equipment and quantity of household goods at farm located at corner of Kenyon Road and Rt. 21, 4 mi. north of Andover, 4 mi. south of Alfred, NY.

FARM EQUIPMENT - Nuffield 10/60 diesel tractor; Oliver 77 tractor; Fox chopper w/direct cut & corn heads; Fox blower; Harvest All s.u. box/HD running gear and flotation tires; NH 461 haybine; NH rake; NH 68 baler; r.t. flack rack wagons; 2 hay elevators; Oliver crimper; JD 2-row corn planter; Oliver Superior drill on rubber; Oliver 3-bot. plow; Ford 2-bot. plow; Pittsburg 12 ft. trans. disc; 2 3-section drags; 2 section drag; NI 10 corn picker; grain auger; NH spreader; land roller; 2 wh. dump trailer; 2 wh. hay trailer; 2 wood wheel wagons; walking plow; 1 seat & 2 seat cutters; forge; vice; wood planes & old tools; 21 inch horse collar; 4 cyl. Wisconsin motor; Lincoln welder; air pump; chain saw; wood splitter; buzz saw; stone boat; DeLaval milker pump; log chains; 25 RR ties; plus numerous misc. items.

HOUSEHOLD GOODS - (partial listing) - cherry d.l. table; beds; cane, plank, and victorian chairs; cooking utensils; earthen jugs; plus much more.

PRODUCE - Quan. of hay, straw, corn and oats.

Terms - Cash or good one way check eve. of sale. ID required for buyers number.

Owners,
MR. & MRS. CARLTON GREENE
PH. 607-478-8285
Alfred Station, NY

Sale Mgr./Auctioneers -
Victor Kent & Sons
Cuba, NY
PH. 716-968-1944

Note: An interesting sale selling household goods at 5:00 P.M. then small farm items and machinery.

LARGE TWO DAY

PUBLIC SALE

Located in Adams County, on Route 30, New Oxford, Pa. Square turn North at C.C.N.B. Bank 2 miles New Chester Road.

THURSDAY EVENING, MAY 24th, 1979

At 5:00 P.M.

SHOP EQUIPMENT, BUTCHER EQUIPMENT, ANTIQUES

Floor twin head boering machine w/motor, metal hack saw w/motor. Large anvil, post drill press, two post bench vises, blacksmith forge, large air compressor, Lincoln 180 amp welder, two acetylene cutting torches w/hose, nice double end Emery grinder, two comalongs, 1 never used, elec. metal disc sander, ½" & 3/8" elec. drills, 3" belt sander, elec. 3" vibrate sander, three B & D elec. power saws, 1 new, chain hoist ½ ton, new, high pressure grease pump, 8 screw jacks, set car stands, 9 ridgid pipe wrenches, 4-24", ridgid pipe cutter, new, ridgid ½" to 1" pipe threader, hydraulic jacks, 4 chain binders, tap & thread cutters, motors, socket set, wood auger bits & braces, same as new, three nice rope & tackles, C. clamps, pipe clamps, hand saws, cross cut saws, scant hooks, set iron tressels, truck chains, many iron drill bits, long heavy duty elec. cords, wrenches, plyers, axes, hammers, bolt cutter, clay bird trap, New Brooder stove.

BUTCHER TOOLS

Nice globe power meat band saw, Hobert compute scale, meat grinder w/motor, lard press, nice kettle furnace, pudden stir, meat hooks, many knives, meat benches.

ANTIQUES-CAR

Two wagon jacks dated 1803 and 1850, good shape, three broad axes, steam engine whistle, horse shoeing box, steelyards, Model T. horn, stone jugs, draw knives, 15 blacksmith tongues, 1936 truck radiator, cow bells, wood pulleys, 2 bar room chairs, wheel barrow wheels, counter platform scale, 6 pr. horse hames, breast chains, milk cans, many old barn hinges, wooden wheels, potato cover, grain cradle, 1-2 horse trees & middle rings, furrow plow, iron farm seat sign, barn lantern, 300 lb. of worn horse shoes, nice seed cleaning fanning mill, sign, 1955 Chevrolet 2 door sedan car, many more items not mentioned.

SATURDAY, MAY 26

AT 10:00 A.M.

FARM EQUIPMENT, TOOLS, TRUCKS, RACE HORSES, CARTS, TACK, (4 TRACTORS 4)

Ford 8 N. excellent condition, Ford Jubilee w/Sauder loader, good shape, Oliver 70, good shape, Oliver 70, need repair, all tractors on good rubber, two Ford mowers, 3 pt., set Ford cult., 3 pt. Ford 3-14" plow, 3 pt., Ford baler w/motor, Ford 5' rotary mower, 3 pt. Ford spring tooth harrow, 3 pt., Ford chisel plow, 3 pt. two Ford tire jacks, Ford tractor, mt. wood saw frame w/blades, nice New Idea 12 A. spreader, J.D. 15-7" disc drill, on rubber, Oliver 28-14" disc, transport 6' disc, comb. packer spring tooth harrow, J.D. 2 sec. rotary hoe, three wooden land rollers, hay tedder, side rake, Danuser 14" post hole auger, 3 pt. Oliver hay crimper, two rubber tire wagons w/flats, Oliver single row picker, very nice single row tomato & strawberry planter, Helix auger grain box on chasis, P.T.O. grain auger 4" - 18" long w/motor, very nice barrel cement mixer, only used one time w/motor, two rolls barb wire, roll American wire, two grind stones, 6 telephone poles, 2-30', small road scraer, Unico fence controller, two 40' shifting ladders, Deahorn, 30 cow chains, iron hog troughs, shovel plow, garden tiller, new barn forks, a # of log chains, two corn shellers, two rotary lawn mowers, industrial mill truck, wagon load of farm tools, old iron.

TRUCKS

Nice Ford F. 600 w/tight bottom & 6' sides, Dodge 500 stake body w/sides, Dodge w/fuel oil tank & pump, all above trucks in good running order. Dump truck bed on axle w/hoist, two wheel trailer on rubber.

REGISTERED RACE HORSES, CARTS, TACK TRAILER

Patricia patch dark sorrel, 11 yrs. old, Israel-o-Silver bay gelding, 9 yrs. old, both broke, Joy car, race cart, other carts, 8 large trunks w/harness, blankets, etc. other scattered harnesses, horse trailer, two horse wagon w/box, two good one horse sleighs, 1 w/brass shaft bells, harness sewing machine, large anvil, roll of horse shin leather, do to congestion there could be saddles, & others unable to mention. 100's of items both days not mentioned. No inspection on tools till day of sale.

NOTE: At 12:00 noon Horses tack, sleigh, wagon.
NOT RESPONSIBLE FOR ACCIDENTS
LUNCH AT SALES
TERMS: CASH OR APPROVED CHECK.

Owner,
MRS. PAULINE MILHIMES
R.D. 1, New Oxford, Pa.
Larry W. Wolf, Atty.

C.R. Slaybaugh, Auctioneer
Idaville, Pa. 677-7479

Pearls were once thought to be raindrops swallowed by oysters.

WHAT'S NEW

LIVESTOCK PROD

A new rechargeable livestock prod with modular design features has been introduced by Stinger Sales Corporation of Denver, Colo.

Called the Stinger, the new livestock prod can be recharged on regular household current or 12 volt DC. This rechargeable feature eliminates the need for expensive battery replacement and minimizes the weight factor, says the manufacturer.

The rechargeable power pack, located in the lower end of the handle, is replaceable. For heavy users, an extra power pack can be left charging or a charged power pack kept handy for snap in power when it's needed.

The unit is of solid state modular construction. The sting-tip module delivers 10,000 volts and can be replaced at the turn of a screwdriver. Modular features also include a replaceable barrel.

The tough ABS and PVC plastic casing allows the Stinger prod to stand up to heavy abuse. Its moisture proof sealed construction and silver contact points inhibit corrosion problems, adding to the life and dependability of the Stinger prod.

According to a company spokesman, the Stinger has undergone three and one half years of field testing and design modifications.

The Stinger livestock prod carries a six month limited warranty and is being marketed through distributors and dealers throughout the world. For further information write: Stinger Sales Corp., P.O. Box 17207 Terminal Annex, Denver, Colo. 80217, Phone 303/892-0500.

Berks Co. FFA land judging results posted

ELVERSON – On Tuesday May 8, six Twin Valley FFA members participated in the Berks County FFA Land Judging Contest at Conrad Weiser High School. Twin Valley participants were Lewis Kohl, Steve Kearns, Steve Snyder, Tom Snyder, Mike Williams, and Eric Wright.

Twin Valley Students who placed were Steve Snyder 5th, and Eric Wright 10th. The contest was won by Larry Grumbine of Tulpehocken. In team placings, Twin Valley's team (the 5th highest placing individuals) finished third behind Conrad Weiser and Kutztown. Dwayne Pusher, Berks County soil conservationist served as the official for the contest.

PUBLIC SALE

OF 17 ACRE FARM
To Be Held
SATURDAY, JUNE 9
AT 2 P.M.

Located 3 miles Northwest of Manheim, West of Rt. 72, midway between Ruhl's U. M. Church & Rt. 72, along the Elizabethtown Rd., Rapho Twp., Lanc. Co., Pa.

18 ACRES

more or less, with 12 acres under cultivation and 5 acres in meadow and wooded area. Also, a pond in meadow. 2½ STORY FRAME DWELLING with Asbestos Siding containing 4 rooms & bath on first floor and 3 rooms on second floor. Summer house and laundry room attached to first floor.

FRAME BARN, cement block storage building, and a 2-car Garage.

This farm is at a nice location — setting back off the road, with 627 ft. road frontage along the E'town Rd.

Anyone interested in viewing property before day of sale may do so Saturday, May 19 & 26 from 12 - 4 p.m. or by calling 665-4089 for an appointment.

Sale by:
VALERIA H. KAHLEY
NAOMI RUDYK
ALVIN W. KAHLEY
Richard Martin, Attorney
K. L. Shirk, Jr., Attorney

Auctioneer:
Rufus Geib (665-4136)

FARMERSVILLE AUCTION

TUESDAY, MAY 22, 1979
6:00 P.M.
In Farmersville, 3 mi. East of Brownstown, Lanc. Co., Pa.

GENERAL HOUSEHOLD GOODS

Maple dinette set; Early American living room suite; hexagon end tables and coffee table; floor model stereo w/tape deck; single bed, complete; 3 bedroom suites; table lamps; glider; love seat w/matching chair; G.E. refrigerator; old blanket chest; dishes; oak shelf clock; pewter pieces; small items; etc.

We sell on Commission.

Call: **JOHN J. RUTT**
717-354-5095

PUBLIC SALE

SATURDAY, MAY 26
STARTING AT 8:30 A.M.
Located 6 miles north of Carlisle. Follow Rt. 74 north to Milwick Rd. Watch for signs.
Will sell the following:

One piece pine corner cupboard, oval glass china closet with claw feet, good oak dry sink, oak buffet, oak sideboard, oak bedroom suite, oak clothes cupboard, washstands, victrola, organ stool, chest of drawers, bureaus, flat trunks, plank & cane seated chairs, childs cane rocker, butter churn, doughtray, large coffee grinder, mantle & school clocks, wooden washtub, iron bank iron toy truck, Tiffany lamp, other kerosene lights, Carlisle & Harrisburg bottles, Harrisburg jug, other ugs, all size crocks, 300 jars some dated, granite ware, blue & white pattern bowl, market baskets & many others, sleigh bells, chimes, & other antique bells, large gold leaf mirror, old picture frames & albums, broad axe, Mortise axe, cherry boy & girl statues, steroscope w/cards, copper kettle.

"200 OLD BOOKS"

1872 Atlas of Cumberland Co., 1899 Atlas of the Philippine Islands, 1846 History Book of Dauphin, Cumberland, Franklin, Bedford, Adams & Perry Cos., Hstory of Cumberland Valley. 100 Hunter, Trader, Trapper Magazines. Old Post Cards, Stamps, Old Scales.

"GUNS"

44 Cal. Hopkins, Allen XL # Revolver (Barrel Hexed inside), Ithaca 22.

"COINS"

Silver dollars, Halves, Quarters, & Pluto Dimes, Gold Elgin Pocket Watch.

"GLASSWARE"

Some Carnival, Depression, Pressed Glass, Child's Gold ring China set. Many, many other dishes & small items. Pewter ware, 3 old wash bowl & pitcher sets.

Two good sleighs, 2 horse wagon.

POULTRY EQUIPMENT

Chicken feeders, nests, & water fountains.

BUTCHER EQUIPMENT

Two meat grinders, sausage stuffer, & other butcher items.

Many, many items not listed.

Sale order — Small Items At 8:30 — Guns, Watch & Coins approx. 12:30 — Poultry & Butcher Equipment will follow furniture.

Inspection: Day of Sale.
Not Responsible for Accidents.
Lunch Stand

Owners,
J. ELLSWORTH & MARIE WICKARD
R.D. 3, Carlisle, Pa. 17013
Phone 243-4302
Auctioneers
Art Rife & Dennis Brownawell
Clerks
Wickard & Son

MRS. JOHN DUTKO

FARM MACHINERY AUCTION

Located on Rt. 247, 15 miles Northeast of Scranton, 3 miles South of Finch Hill, PA, take Tompkinsville Exit off Rt. 81 and watch for Auction Arrows.

SATURDAY, MAY 26
10:00 A.M.

MACHINERY

Int. 400 Hyd. diesel tractor with amplifier; MM "Z" tractor; #46 Int. baler; IH rake; like new 477 NH haybine; McCormick crimper; 24 ft. Mulkey grain elevator; NH lime spreader; PTO NI Manure spreader; dual wheel hay trailer; steel floor hay wagon; 2 bottom trailer plow; harrow; disc; 2 Clay barn cleaners with 175 ft. & 150 ft. chains; elec. compressor; portable tank; feed cart; grinders; pipe vice; pipe cutter; bench vices; wheel barrow, vacuum pump; barn fan; S.S. double vat sink; S.S. wash bowl; McCullough chain saw; 52 gal. hot water heater; 4 DeLaval milkers; 8 can side cooler; 4 can cooler; 175 gal. gas tank; fence post; lawn mower; brooder stove; stanchions and stanchion cups; buzz saw mandle; grease guns; gas cans; fence control; elec. motors; other hand tools; nuts; bolts; forks; shovels; bars; ladders, etc.

ANTIQUES AND OLD FARM ITEMS

1932 1 ton Ford dump truck; 1949 White truck (as is); 1929 McCormick Deering tractor on rubber; 1955 Int. travel-all truck; water cooled gas engine; reaper; grain drill; corn planter; cultivator; milk cans; platform scales; old drill press; 2 man saw; harness & harness parts; other old items.

OTHER

Pittston kitchen range; T-back chairs; desk chair; Frigidaire refrigerator.

Terms: Cash or Good Check. Tent. Lunch.

Owner
MRS. JOHN DUTKO
RD, Jenmyn, PA

Auctioneer
Gerald R. Pennay
Rd. 2, Kingsley, PA
717-289-4533

LEE D. DOCKEY AUCTIONEER
ESTATE LIQUIDATOR APPRAISER
Box 164 Pillow Pa 17080
Phone 758 6004

PUBLIC SALE

SATURDAY, MAY 26
10:00 A.M.
Located approximately 1½ miles north of Gratz, Pennsylvania on the Gratz to Erdman Road.

ANTIQUES & COLLECTIBLES

Dry Sink; 3-Pc. Oak Bedroom Suite (high bed); Gray Enamel and Chrome Prizer Regal Kitchen Stove; Round Oak Table; Oak Sideboard; Spool Rope Bed; 3-Pc. Oak Bedroom Suite; 4-Legged Drop Leaf Table with Drawer and Splay Legs; Flour Chest; 2 Farm Tables (drawers missing); Square Oak Table; Flat Top Trunk; Oak Bureau; Oak Morris Chair; Oak Bed; Pressed Back Rocker; Library Table; Gold Leaf Mirror; 5 Pressed Back Chairs; Oak Framed Couch; 6 Oak Chairs; 2 Plank Bottom Chairs; Lg. Porch Bench; Wooden Schnitz Dryers; Butter Churn; 4 Quilts; Assortment of Patchwork Comforts; Pocket Watch; Coffee Grinder; 2 Butter Molds; Oak Gingerbread Mantel Clock; Tin Toy Wind-Up Train; Assortment of Crocks; Butcher Tools; Slaw Cutter with Heart Cut-Out Handle; Early Fireplace Bracket with Crank Handle; German Mother's Medal Dated 1938; 1911 Metal's Driver License; Strip Carpet; Jugs; Rayo Lamp; Sadirons; 1915 License Plate; Assortment of Depression and Pressed Glass; Etc.

COINS

Silver Dollars, Indian Head Pennies, Quarters, Silver, Etc.

HOUSEHOLD ITEMS

Frigidaire Electric Stove; Frigidaire Refrigerator; Maytag Wringer Washer; Siegler Kerosene Oil Room Heater; 3-Pc. Living Room Suite; Zenith Color TV; 2 Coal Room Heatrolas; Butcher Kettle Stove; Sausage Stuffer; Meat Grinder; Kerosene Stove; Selection of New and Used Braided Rugs; Selection of Pots, Pans and Dishes; Etc.

FARM MACHINERY

Ferguson 30 Tractor and Scoop with Bucket and Fork (not mounted); New Idea Corn Stalk Shredder; New Holland 880 Silage Harvester-Corn Header, 2-Row; T-50 International Baler with Motor; International Farmall "A" with Reaper; Oliver Model 33 Combine, Self-Propelled; MM Corn Picker and Sheller; 5-Section International Harrow; New Idea Manure Spreader on Rubber; 3-Bottom 12" International New Genius; Oliver 14" 4-Bottom Plow; 200 Gallon Weed Sprayer on Rubber; John Deere Hammermill; International Hammermill; International Grain Box; Chisel Plow with 3-Pt. Hook-Up; (3) Holland Tomato Transplanters; Lime Box Spreader; Bed Shaper; 14' Disk with Tank Sprayer; 6" Auger, 35' with Motor; Cutaway Disk - 10'.

SALE WILL START WITH FARM MACHINERY

TERMS: CASH! Personal checks accepted only from persons having an established account with Auctioneer.

ESTATE OF TESSIE V. MILLER
Anna Lebo, Mary C. Troxell,
Matilda Bordner, Executrices

Sale Reports

HUNTERS SALE BARN, INC. held their weekly sale May 14 at Rising Sun, Maryland.

BULLS: 1200 lb. 66.00.

COWS: High Choice to Prime 63.25-64.00; Good to Standard 60.50-62.75; Utility 58.75-61.00; Cutters 55.25-57.75; Canner 51.50-54.00.

CALVES: Prime 240-280 lbs. 137.00-147.00; High to Choice 140-180 lbs. 125.00-136.00; Good to Choice 120-140 lbs. 110.00-120.00; Standard to Good 90-110 lbs. 96.00-132.00; Utility 70-85 lbs. 87.00-124.00; Low Utility 65-75 lbs. 80.00-101.00.

FEEDER PIGS: 30-35 lbs. $36 to $38 by hd.; 35-45 lbs. $38 to $45.50.

SOWS: 36.50-39.00; few 40.50-41.00.

BOARS: 39.50-41.00.

GOATS: Kids $28 to $37 by hd.; Nannies $28 to $46 by hd.; Billies $35 to $47 by the head.

Sale Mgr. and Auctioneer, Norman E. Hunter, Pres.

A Public Sale of sawmill, logging equipment and trucks was held May 12 by Lloyd E. Mummert, R.D. 3, Shippensburg, Pa.

Some items sold were: Portable Saw Mill $13,400, Saw Blades $235 & $125, Edger $2700, Live Deck $700, Ford Diesel Motor $1725, Diesel Motor $5700, Fruhauf Trailer $2150, J.D. 544-A Loader $25,500 w/Bucket $825, V Snow Plow $450, J.D. 440-B Skid Loader $12,800, Ford Truck-Tractor $3050 and Ford Dump Truck $10,000.

Ralph W. Horst was the auctioneer.

xxx

A Holstein milking herd and bred heifer Dispersal was held May 10 by M. Jane Balmer, northeast of Elizabethtown, Lanc. Co., Pa. She wishes to thank her friends, neighbors and buyers for participating in the sale.

The 78 head herd was one-third registered and two-third grade animals. They averaged $1425 with the top cow selling for $2700. A bred grade heifer sold for $1740 and the Girton Milk Tank brought $1900.

Auctioneers were Carl Diller and J. Everett Kreider.

xxx

A Public Sale of antique jugs, and coins was held May 10 by Eugene and Alice Delp, 45 "I" St., Carlisle, Pa. A nice sized crowd attended the sale.

Prices received were: Blue Floral Designed Jugs $60 & $80, Blue Bird Design Jug $125, Quilt $140, Coverlet $100, Sandwich Glass Vase $24, Silver Dollars $9 avg., Half Dollars $4 avg., Large Pennies $3.50 & $4 each.

Clair R. Slaybaugh was the auctioneer.

xxx

A Public Sale of farm machinery was held May 11 by Russell K. & Kathryn Henke, 1 mile northwest of Bernville, Berks Co., Pa.

Some items sold were: Int. 1466 Turbo Diesel Tractor $20,050, M.M. Drill $600, M.M. Side Delivery Rake $700, M.M. Baler $800 and Int. 990 Hay Conditioner $2000.

Elton & Alvin Horning were the auctioneers.

xxx

A Public Sale of farm equipment was held May 10 by Albert and Mary Jane Green, 4 miles north of Hamburg, Schuylkill Co., Pa.

Items sold included: M.F. #10 Baler $1200, J.D. 290 2-row Corn Planter $130, Smoker 24' Bale Elevator $400, J.D. 50 Tractor $1400, Buggy $90, Sleigh $50, Stamp Album $425 and M.F. Gas Engine $125.

Ralph W. Zettlemoyer Auction Co., conducted the sale.

xxx

A Public Auction of antiques was held May 12 by W.H. and Marie Hammond, 315 E. Main St., Atglen, Chester Co., Pa.

Prices received were: 2 Oak High Chairs $57.50 & $67.50, Child's Rocker $57.50, Round Oak Table $165, Empire Chest $75, Shirley Temple Doll $260, Sonja Henne Doll $45, Biographical Annals of Lancaster Co. $105, Pocket Watch $72.50, 1898 Silver Dollar $12, Cast Iron Train Set $600 and Pictures of Lanc. & Chester Co. Covered Bridges $3 to $25 each.

Auctioneer was Ivan R. Yost.

xxx

A Public Sale of guns and tools was held May 12 by Bonnie Weller, 6 miles west of Buck, Lanc. Co., Pa.

Prices received were: Remington 243 w/Weaver V8 Scope $350, Stevens 12 gauge Double Barrel $300, Rem. 12 gauge pump $175, Gun Cabinet $300, Row Boat $125, Drill Press $205, Table Saw $220, 3 ton Floor Jack $165, Air Compressor $260, Tire Changer & Wheel Balancer $110, Belt & Disc Sander $90, Lathe $75 and Jointer $65.

Auctioneers were Lloyd H. Kreider & Randal V. Kline.

xxx

A Public Sale of antiques and farm machinery was held May 12 by George E. Hainley, Blainsport, Lanc. Co., Pa.

Items sold were: J.D. 60 Tractor $1450, J.D. 420 Tractor $1600, Oak Bookcase $240, 2 pc. Oak Bedroom Suite $360, Spool Cabinet Desk $190, Woodchest $130, Oak High-back Bed $92.50, Miley Dairy Bottles $9 each.

T. Glenn Horst & Timothy G. Horst were the auctioneers.

PUBLIC SALE
MONDAY, MAY 28
AT 10:30 A.M.

On the premises located approximately 7 miles east of Halifax in Small Valley, south of Enders in Wayne Township in Dauphin County, Pa.

REAL ESTATE

Tract 1: 32 ACRE FARM With 2½ Story Frame Dwelling, Bank Barn and other outbuildings. Dwelling consists of large Kitchen, Dining Room, Living Room, down, 3 Bedrooms and Bath, up. Anthro Flow Automatic Coal Fired Hot Water Heat, 30 Acres under Cultivation. There are approximately 10 Black Walnut trees along with Peach and other fruit trees. Small stream flowing through land. Double Frontage along hard surface road, approximately 600 feet on each side. (If you are looking for a place in the country, this may be just what you are looking for.)

Tract 2: 2 ACRE TRACT Of unimproved land just short distance North of Tract No. 1 in Jackson Township.

Real Estate at 1:30 P.M.

Terms: 10 Percent Down, Balance 60 Days.

Inspection of dwelling by appointment only:
Phone: 362-3567

HOUSEHOLD GOODS, ANTIQUES, COLLECTIBLES

Hardwick Coal Heatrola, 5-Pc. Breakfast Set, very nice, 2-Pc. Living Room Suite, Modern Oak Bedroom Suite, plus other Bedroom Furniture, Maple Finish Wardrobe, Lester Upright Piano, Wizard Chest Type Freezer, Treadle Sewing Machine, Zenith Portable B & W TV, Several Oak Rockers, Oak Washstand and Dresser with Mirror, 2 8-Day Mantle Clocks, Oak Library Table with Claw Feet, Old Picture Frames, Large Wall Mirror in Guilded Frame, Decorated 1 Gal. Jug, 5 Gal. Jug, 10 Gal. Crock, Oil Lamp, Lantern, Old Tin, Several Woven Baskets, Kitchen Cabinet, 1914 Pa. Auto License Plate with Seal, Pressed and Pattern Glass, Depression Glass, Small Oil Heater, New Gas Heater.

GUNS

Winchester Model 1200 20 Gauge Pump, Winchester Model 94 30-30 Caliber Ser. No. 1,634,338 with Weaver Scope, Remington Model 722-222 Cal. with 4x20 Scope, Wards Triumph 165 Gauge Double Barrel, 12 Gauge Double Barrel Hammerless, signed C.S. Shatterck, plus 3 Sporterized Army Rifles with 1892-95 Mauser Action, one with 8x32 TASCO Scope, one with 2.5x20 Scope, all in very nice condition, also Gun Case and Reloading Equipment.

(Inspection of Guns, day of sale only)

FARM EQUIPMENT

A.C. Model C Tractor with 2-Way Mounted Plow and Cultivator, Horse Drawn Grass Mower, Small Harrow, Old Grain Drill, Corn Sheller, Out Board Motor, Lot of Hand Tools, ¼" and 3/8" Electric Drills, Drill Bits, Wrenches, Chisels and many other Carpenter and Mechanic Tools and Tool Boxes, 2 Chain Saws, Power Lawn Mower, 32 Ft. Wooden Extension Ladder, Plus many other items.

OWNER,
MRS. VIOLET SRANGLER

AUCTION SALE SERVICE
MERVIN W. ADAMS

ADAMS & SHOOP, AUCTIONEERS

PUBLIC SALE
OF REAL ESTATE ANTIQUES, HOUSEHOLD GOODS & TOOLS
MONDAY EVENING, MAY 21, 1979
At 6:00 P.M.

Loc. at 1017 Lime Valley Road, Strasburg Twp., Lanc. Co., Pa. (1 mile north of Hessdale; 3 miles west of Strasburg; 2 miles south of Lampeter).

REAL ESTATE: (sold at 6:00) 1½ story, 5 room & full bath cement block house w/formstone siding. Sep. metal 20' by 32' car garage, also 1 story cement block utility shed. Large lawn w/trees & shrubs. Nice country property. Lot Size: 132' frontage along Lime Valley Road by 193' depth more or less. Property open for inspection; Sat's. May 5 - 12 & 19 from 1 till 3.

Gas stove, Hoover elec. air purifier. Empire, oak, uph. metal & other furniture. Gilted wall mirror. Rotary, reel power & push mowers. Odd lumber, 50-8" cement block. Hand & garden tools. Not responsible for accidents day of sale. NO OUT OF STATE CHECKS ACCEPTED.

Sale by,
LARREN E. PICKEL

A.W. Reese Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

ALMOND, NY
ROSSMAN BROS.

MILKING HERD DISPERSAL
THURSDAY EVE., MAY 24
AT 8:00 P.M.

Sale to be held at farm located on McHenry Valley Road, 3 mi. west of Almond, 10 mi. west of Hornell. Auction Arrows off Rt. 21.

53 REG. & HI-GRADE HOLSTEINS 53 (6 Reg. & 47 Grade)

A fine herd of Holsteins that show the result of 20 years of artificial breeding with Eastern sires. Have been on owner sample testing program with several records from 16,000 to 20,000 lbs. milk. There are 36 safe in calf for early fall; 4 recently fresh; and 13 bred for winter. This is a versatile herd having been in stanchion and free stall housing. All will be tested for interstate shipment, pregnancy checked, and inoculated prior to sale. If you need the better kind of replacements, be sure to come to buy on the 24th. Catalogs available sale day.

Terms — Cash or good one way check eve. of sale. ID required for buyers number.

Owners,
ROSSMAN BROS.
Almond, NY
Ph. 607-276-6127
or 6192

Sale Mgr./Auctioneers
Victor Kent & Sons,
Cuba, NY
Ph. 716-968-1944

AUCTION
FARM MACHINERY, ETC.
SATURDAY, MAY 26
11 A.M.

Neiffer Road between Swamp Pike & Neiffer, 4 mi. north of Limerick.

1951 Case 2 plow tractor w/cultivator & front end loader, new rubber; McD Super C tractor & cult.; John Deere B tractor w/Danhauser post hole digger; McD field harvester; New Idea manure spreader; 2 bot. pull behind plow on rubber; New Idea pull behind mower; farm wagon; feed mill; 2 row corn planter; sleigh; 2 buggies; 1 horse bob sleigh; 2 horse pony wagon, clean; 2 seater pony wagon; pony express wagon, clean; 2 wheel pony cart, clean; 2 sets pony harness, new; John Deere 400 tractor & mower; 10 in. plow for Farmall Cub; Bolens mower; Wright chain saw; 1 ton chain hoist; 42 in. snow blade; Jacobson 2 wheel cart; 2½ hp. sidewalk edger; ant. cider press; cement mixer; 2 bag carts; ladder jacks; scythes; plaftorm scale; mortar box; incubator; Simplicity & Root riding mower as is; LONE STAR BOAT, 35 hp. Mercury motor never used; 2 12 ga. Winchester repeater shot guns; 2 rifles & many other items. Due to ill health everything must be sold.

By order of,
HOMER BETTS

Clay C. Hess
& Richard Moyer, Aucts.
489-7127 or 948-8050

PUBLIC AUCTION
FARM & ORCHARD EQUIPMENT, TRUCK, ATV
TUESDAY, MAY 29
10 A.M.

About 4 miles north of Krumsville & Rt. 22. along Rt. 737 in the village of Stony Run, Berks Co., PA.

TD—6 Int. Crawler tractor; Farmall H tractor w/cult.; JD 3 btm. plow; 2 btm. trailer plow; 7' offset disc; MC tractor harrow; MC 2 row corn planter; MC 13 single disc drill; single row potato digger; N. Idea #7 corn husker; pull type weed sprayer; pt. type weed sprayer; 300 gal. orchard type speed sprayer; David Bradley corn sheller; 8' lime drill; (2) 18' tandem axle trailers; saw bucks; MC baler motor; PTO driven orchard duster; (2) 1000 gal. water tanks; cement mixer w/elec. motor; sm. port. wdn corn crib; roll over ground scoop; peach grader; basket turner & tubs; (3) 10' roller conveyors; Homelite chain saw; Ariens self propelled snow blower(new); 150 amp elec. welder; trailer size oil burner; ¾ & bu. size apple boxes & crates; baskets; 2" centifugal water pump w/engine; scalding trough & hog carrier; butcher bench; Toledo computor scale; refrigeration compressor unit; Dunlap bench type drill press; Craftsman 6" jointer planer; Craftsman 30" wood lathe; Craftsman 12" band wood cutting saw; carpenter tools; paint spraying tank & gun; WW lawn mulcher; plus other items not mentioned.

TRUCK: 1961 GMC w/midwest stake body, 10,000 lb. GVW, 36,000 miles (nice).

ATV: Argo 6 wheel All Terrain Vehicle w/elec. start, winch, roll guard.

TERMS: Cash or check, sale day.

Refreshments served.

Ordered by:
HARVEY & ANNIE MILLER

CONDUCTED BY
RALPH W. ZETTLEMOYER AUCTION CO.
R.D. 1 Breinigsville, PA.
Tele: (215) 285-4616

Bell Farm

DAIRY SALE

for John and Penny Bell and Family, R.D. 3, Elmer, N.J. to be held at Pa. Guernsey Sale Pavillion located four miles East of Lancaster, Pa. along Rte. 30 on

FRIDAY, JUNE 1

Sale at 12 o'clock noon

74 HEAD OF AYRSHIRE, HOLSTEIN, JERSEY CATTLE

Herd consists of 26 Registered Ayrshire Cows, 17 Reg. Ayrshire Heifers; 13 Holstein Cows, 15 Holstein Heifers, some are Reg.; 3 Grade Jerseys, 1 cow, 2 heifers; Herd is on D.H.I.A. with Cows records to over 15,000 milk. Freshening schedule includes 4 fresh in March, 4 in April, 4 in May, 7 due in June, July and August, bal. in Various stage of lactation. This is an exceptionally fine uddered group of cows. Not pushed with feed and should do well for buyers. Heifers are bred and open of all age and are nice. Sires rep. include Charm Cross, Shine, Jumbo, Hi-Kick, Choice Jack, Pride, Hickory, Nappy, Peer, Flashy Fortune, Patty's Cheer, Harry and others. Also selling 30 straws of oak Ridge C H Peer semen, Bring tanks. Cattle tested for Interstate shipment. Don't miss this sale. Sale barn phone 717, 394-2721. Catalogs available. Write auct. for catalog. Terms Cash.

JOHN & PENNY BELL AND FAMILY

Ralph W. Horst, Auctioneer,
Marion, Pa. 17235
Gary Rutter, Pedigrees,
Mt. Union, Pa.

PUBLIC SALE

REAL ESTATE, ANTIQUES, HOUSEHOLD GOODS & TOOLS

THURSDAY, MAY 31

At 10:00 A.M.

Loc. along Road leading from Conestoga to Marticville, R.D. #1 Pequea, Martic Twp., Lanc. Co., Pa. (across from Sickman's Mill).

Real Estate: 2 story frame, 5 room house w/attached frame utility shed. Cement & stone patio, lawn, stone driveway, all wood land. Total of 1 acre & 62 perches w/273' road frontage more or less. Property open for inspection: Sat's. from 1 till 3. Real Estate to be sold at 2:00.

Antique & Household Goods: GE refrig., GE auto. washer, wringer washer, blanket chest. Walnut, oak, mahg., maple, metal, uph. & other furniture, lg. & sm. crocks, jugs. Copper, tin, wooden & brass articles. 12 Place English china dinner set. Pressed, depression, Noritake & lots of other glassware & china not unpacked. Household articles. Ext., step & other ladders, hand tools. Other misc. articles not listed. Not responsible for accidents day of sale. NO OUT OF STATE CHECKS ACCEPTED. Food served.

Sale by,

MR. & MRS. J.A. GERSTL

W. Roger Simpson Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE

OF ANTIQUES, HOUSEHOLD GOODS, FARM EQUIPMENT, TRUCK & BOAT

THURSDAY, MAY 24

AT 9:00 A.M.

Loc. along Prospect Road, R.D. #1 Washington Boro, Manor Twp., Lanc. Co., Pa. (take Rt. 999 about 5 miles west of Millersville to Prospect Road; turn right; go about 1 mile to sale).

Lots of fine furniture in: oak, plant bottom, cherry, walnut, mahg., empire, maple, uph. etc. Philco Chest freezer, GE solid state stereo, Lg. & sm. crocks & jugs. Tin, brass, iron, tolewar & wooden articles. Old quilts, Glassware & China in: Bennington, spatter, S. Temple, carnival, tealeaf luster, heisey, blue milk glass, pressed, Nippon, Japan, German, apple green, ironstone, milk glass, & other glassware & china. Household articles. 1959 Chevy 6 ton dump truck, 1948 Willy Jeep, 16' Quachita & 16' fiberglass boats both w/motor & trailers. Century trailer sprayer, J.D. corn binder, McDeering & JD side delivery rakes, & other farm equipment. Hand & garden tools. NO OUT OF STATE CHECKS ACCEPTED. Food served.

Sale by

MR. & MRS. WARREN N. HEISEY

Auctioneers
Howard Shaub, 464-3541
and Roy C. Probst 464-3190

Order 4 milk $12.12 for April

ALEXANDRIA, Va. — Middle Atlantic Order Market Administrator Joseph D. Shine recently announced an April 1979 base milk price of $12.12 per hundredweight and an excess milk price of $10.49. The weighted average April price was $11.93 and the butterfat differential 13.9 cents. The April base milk price was down 15 cents from March 1979 but was $1.41 higher than last April. The March to April drop was the result of a decline of over five percentage points in the Class I utilization percentage and a three-cent lower Class I milk price. Order No. 4 prices are announced for 3.5 per cent milk f.o.b. plant location within 55 miles of Philadelphia, Pa. and also within 75 miles from the nearer of Washington, D.C. or Baltimore, Md. There is a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Shine said that producer receipts totaled 461.2 million pounds during April, an increase of 2.3 per cent from the previous month, on a daily basis. Class I producer milk totaled 240.3 million pounds and accounted for 52.11 per cent of total producer milk receipts during the month, down from 57.21 per cent in March and also below the 54.54 Class I utilization percentage last April. Base milk accounted for 88.45 per cent of total producer milk receipts in April, compared to 90.14 per cent in March. There were 7,271 producers supplying Order 4 handlers during the month and the average daily delivery per producer was 2,114 pounds, 101 pounds or over five per cent higher than a year earlier.

Middle Atlantic Order pool handlers reported Class I in-area milk sales of 203.2 million pounds during April, a drop of 2.6 per cent from March, after adjustment to eliminate variation due to calendar composition.

AUCTION

THURSDAY, MAY 24

10:15 A.M.

LUMBER, BUILDERS CONTRACTORS TOOLS, HARDWARE, 1976 MOWER, ANTIQUES, FURNISHINGS, APPLIANCES, PINTO & CADILLAC

Owner Moving Out Of State

On premises at the farm at corner of More Hall & Lapp Rds. East Whiteland Twp., Chester Co., PA. Directions from Rt. 30 Lincoln Hwy., turn north on Rt. 29 1¼ miles or from 202 bypass Great Valley Interchange North on 29, ¾ of a mile to Dev-Aire Corp. Sign on left. Left on More Hall ¼ to Lapp.

EQUIPMENT - 1971 Pinto, 1970 Calis 2 door Cadillac, 1976 Simplicity Baron-S mod. 14 h.p. lawn riding tractor, electric start & lights, 46" 3 blade belly rotary mower, hyd. controls with metal lawn cart, leaf blower & hose, exc. cond.; 2 walking rotaries, Sears 15 gal. power sprayer, as new, sump pump, 20 working electric motors, 1 ton chain hoist, Keuffel & Esser surveyor level & rod, Onan 2 cyl. 32 volt DC gas generator, 1½" port. pump with hose, as new, RT, set of 3 long gang mowers, utility trailer, 14' hay flat on rub., 10' farm gate, as new 40' wood ext. ladder, ladder jacks, screw jacks, horse troughs, metal part bin, mortor pan, grindstone, 15' barrow cedar, 100 new cement blocks, fire bricks, 7' disc harrow, 4 lintels, new 36 bundle of woodtex shingles, 4 tons of new metal siding, 20 to 30' long, painted tan & yellow, also quantity of galvanized siding 12 sections of heavy duty spouting & elbows, alum. flashing, hyd. hoses, 7 refin. Christian Cross doors, 12' work bench, 6' hardware store cabinet, double bench grinder, plastic pipe, truck load of new lumber, planks 2 x 6, 2 x 8, 3 range hoods, 4 gear motors, 4 trailer tires & wheels, welding rods, nails, bolts, hardware, bits, fire exq's, tile, used lumber & planks, 50 gal. drums, 3 English saddles, German saddle w/swastika, shop vacuum, new 30' hw baseboard heat, plumbing & electric hardware, stocks & dies, lead pots, 3' pipe wrench, wedges, picks, shovels, hand tools, files, paint.

ANTIQUES & FURNISHINGS - Good 4' pot belly stove, barrel of old thumb locks. latches & hinges, 4 wash bowl sets, Rayo & other oil lamps, 3 old wood fireplace mantels, 2 antique rockers, antique cherry chest of drawers, 2 cane seat chairs, milk cans, Sheraton 4 drawer chest, Iron cauldron, professional microscope, 2 park benches, oak table, copper candy kettle, old blanket chest with drawer, double door wood wardrobe, 2 rose carved chairs, trunk, luggage, pewter tea pot, Toby mug, S/R 12 gauge WW Davenport shotgun, 1861 Whitneyville perc. rifle, Henry Ewell db' bbl. cap & ball, double 16 gauge, pine double door preserve closet, treadle sewer, good upright freezer, West. washer & Maytag elect. dryer, A-1 17 cu. ft. Frigidaire with freezer top, dehumidifier.

Terms - Cash, Travelers check or bank letter of credit with personal checks.

OWNERS,

MR. & MRS. WM. DETTERLINE

George H. Wilson & Son
Auctioneers.
215-459-3194

PUBLIC SALE

SATURDAY, JUNE 16

AT 4:30 P.M. (RAIN OR SHINE)

15 ANTIQUE GAS ENGINES; TRACTORS; ANTIQUE HAND TOOLS AND LITERATURE

Hellam Township, York County, Pennsylvania — Located 2 Miles North of Hellam. Take Hellam Exit Off Route 30. Go North on Kreutz Creek Road, Left On Fahringer Drive, Left on Druck Valley Road. Signs Posted.

TRACTORS

1932 Case Model L, on rubber (good); Silver King W.F.E.; Viking, 2 Cylinder Garden Tractor on Steel, with Plow and Cultivators.

GAS ENGINES

Tillinghast 20 H.P. (hot tube, 60 in. flywheels); New Holland 5 H.P.; Domestic 2 H.P.; Fairbanks & Morse "Z" 10 H.P.; I.H.C. - M 3 H.P.; 2 Hercules 1½ H.P.; Sattley 2 H.P.; Stover 3 H.P.; Witte 5 H.P.; Fairmont; Bean; Empire 1 H.P.; Economy 1½ H.P. (original); Old Bridge and Stratton; 1 pr. 30" fly-wheels; some Oilers, Coils and Engine Trucks. (All engines sold as is).

SPECIAL MENTION

Vermont Dog Tread; Flinchbaugh (York) Plate Mill; Leiberknecht 15 in. Stone Mill; New Holland Saw; New Holland Mill; Keystone 2 hole Corn Sheller; Rare - Scientific 1 Horse 2 Row Corn Cutter; Water Ram.

TOOLS

2 Swedge Blocks; Traveler; Jacks; Log Dogs; Post Hole Axe; Adzs; Corner Chisel; Tongs; 10 Assorted Monkey Wrenches; Pumpkin Cutter; Dengelshtocks; Wards Powr-Kraft 230 amp. Welder.

MISCELLANEOUS

Iron Troughs; Ice Tongs; Single, Double, Triple and 4 Horse Trees; 5 Cast Iron Seats; Flail; Hay Knives; Single Prong Hay Fork; Reaping Hook; Rough Lock; Bell; Chains; Binders; Pulleys; Flax Comb. Many items too numerous to mention.

LITERATURE

Old Operator's Manuals; Parts Manuals and Advertising Literature for Cars, Trucks, Steam Engines, Tractors and Gas Engines (no reprints).

Order of Sale — Small Items Off Wagon, Special Mentions, Engines, Tractors and Literature.

Not responsible for accidents on the day of sale. No inspection until day of sale.

TERMS: Cash or Approved Check.

Sale by:

FLOYD W. MILLER
R.D. #11, Box 613
York, Pa. 17406
Tel. (717) 755-6946

Auctioneer:
Blaine N. Rentzel
Box 222 Emigsville, Pa. 17318
Telephone (717) 764-6412

Refreshment Rights Reserved

PUBLIC AUCTION

FARM EQUIPMENT

FRIDAY, MAY 25

AT 11:00 A.M.

Between Strausstown & Schuylkill Haven, turn east off Rt. 183 at Reeds Church onto Diebert Valley Rd. toward Landingville for approx. 5 miles, turn over the hill at Anna Hoy's farm to first farm, Schuylkill Co., PA.

1978 John Deere 2840 diesel tractor w/wide front, only 165 hrs.; Case 3 btm. 3 pt. plow; MM 9' transport disc; JD 12' harrow; JD 1209 mower conditioner; JD 336 baler w/ejector; JD 8250 - 14x7 double disc drill used 2 yrs., International 56 4 row corn planter used 1 yr.; JD hay rake; N. Idea 324 2 row wide corn husker; N.H. 352 Grinder mixer; 2 bale side wagons, 1 NH wide track; JD 16A flail chopper; JM 265 bu. gravity wagon; Huskee 100 bu. grain auger wagon; 150 gal. trailer weed sprayer; NH 10' lime drill; 28' Zimmerman elev.; 24' Smoker elev.; 21' - 4" grain auger; MC 200 manure spreader; 6' disc; Bolens 5 hp riding mower; Agway 20" rotary mower; Lawn Boy 21" rotary mower; plus other articles not mentioned.

AUCT. NOTE: Some of the items are nearly new, farming operation being discontinued. Be on time, not many small items.

Terms: Cash or Check, sale day.

Ordered by,

CLAIR MOYER

CONDUCTED BY
RALPH W. ZETTLEMOYER AUCTION CO.
R.D. 1 Breiningsville, PA
Tele: (215) 285-4616

April farm prices down 1% on Index

WASHINGTON, D.C. — The Prices Received Index is down, the first decline in five months. USDA's Crop Reporting Board said the April index of Prices Received by Farmers decreased 2 points (1 pct.) to 244 pct. of its Jan. - Dec. 1967 average.

Though both cattle and calf prices continued to hit new record highs, lower prices for hogs, oranges, eggs, lettuce and milk combined to bring the index down.

Hog prices came down from $49.40 per hundredweight in March to $44.30, milk from $11.80 per hundredweight to $11.60; and eggs from 64.3 cents per dozen to 60.2 cents. Lettuce, which had been at $20.90 per hundredweight in February and had dropped to $11.50 in March, was down to $7.84 per hundredweight last month.

The over-all index was still 36 points (17 pct.) above a year earlier and the second highest on record.

Meanwhile, the index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes and Farm Wage Rates moved up 2 points (¾ of 1 pct.) to a new record high of 245. It was up 29 points (13 pct.) from a year earlier.

With the Prices Received Index down and the Prices Paid Index up, the Ratio of Prices Received to Prices Paid declined one point to 100. It had been at 96 a year earlier.

Under the old 1910-14 formulas, Prices Received moved down six points to 609, Prices Paid (the Parity Index) moved up 8 points to 834 and the Parity Ratio declined for the second straight month. It had been at 75 in February, dropped to 74 in March and stood at 73 for April. A year ago, it had been 71.

The Index of Prices Received by Farmers may have had sustained increases before over the years, but none as dramatic as that in the past few months. At 218 and what was then the second highest on record last October, it declined two points — to 216 — in November.

From then on, it moved up steadily on a record high course that was uninterrupted until this past month. While it had moved up dramatically from 182 in July 1973 to 221 in August — one of the sharpest month-to-month increases in history — the 1979 climb was sure and steady, USDA reports.

First it moved up just six points to a new record high 222 in December. Then to 232 in January. To 241 in February and finally to 246 in March.

PUBLIC SALE

CARS, BOLENS TRACTORS, GUNS ANTIQUES, TOOLS & HOUSEHOLD GOODS

SATURDAY, MAY 26

9:00 A.M.

Located just off Route 30 North of Avalong Dairy at 1924 Mt. Zion Road near Stony Brook, East of York, Pa. Watch for Signs.

CARS, TRACTOR AND GUNS

1976 Vega station wagon, (15,00 miles), like new; 1974 Buick LeSabre, 46,000 miles, in very good cond.; 10 HP Bolens 1050 tractor w/36" mower, roto-tiller, cultivators, snow blower and 2 wheel trailer; Ithica 12 ga. double barrel shotgun, 12 ga. single barrel shotgun, 12 ga. single barrel shotgun, Springfield 410 ga. shotgun, Mossberg 22 rifle w/clip.

ANTIQUES

3 pc. bedroom suite with canopy bed with top cherry corner cupboard w/glass doors, walnut drop leaf table, marble top stand, round front oak china closet w/lion head & claw feet, rope bed, oak bed, beds, 4 oak cane seat chairs, 6 cane seat chairs, dresser, 3 loaf trunks, dough tray, high chair, oak stand, oak comb case w/mirror, spinning wheel rocker, stand w/drawer, night stand w/drawer, farm table, picture frames, victrola, ukelele, feed chest, apple peeler, coffee grinder, 2 brass buckets, brass shakers, sleigh bells, jugs w/flue railroad lantern, oil lamp, stained glass table light, 5 pc. water set, depression glass, compote, Ironstone blue pottery pitcher and bowl, some antique dishes, crock, milk stool, dovetailed oak boxes, cast iron bull dog, 5 Ford magnetoes, flatirons, shot lathe, wooden plane, baskets, griddles, small anvil; old Chev shop manuels, 1933 to 1942.

HOUSEHOLD GOODS & TOOLS

Approx. 10x10 screen house with canopy. Speed Queen auto. washer, Kenmore elec. dryer, Coldspot refrigerator w/freezer on top, Zenith color TV, Sony port. TV, Coldspot freezer, Kelvinator refrig., GE stereo & speakers, stereo radio, love seat, sofa, 2 living room chairs, stuffed chairs, box spring & mattress, end table w/drawer, maple breakfast set w/4 chairs, cedar wardrobe, sewing stand, medicine cabinet, magazine rack, beds, wrought iron patio set, smoke stand, clothes hamper, folding table, Gulbransen piano & bench, Kelvinator humidifier, Singer port. sewing machine, Electrolux sweeper, GE radio, Hoover floor polisher, air conditioner, table lights, floor lights, whatnot shelf, binoculars, rinse tubs, Argus slide projector, movie screen, fireplace fixtures & screen, 7 card tables, game table, picnic table & bench, wheelbarrow, 5 hp Yardman vac sweep, Hahn 3 hp roto-tiller, Lawn Boy weed eater, B&D edger, B&D hedge cutter, McKissic mulcher, lime spreader, lawn roller, 25 gal. sprayer; Remington 18" chain saw, like new; B&D circle saw, sabre saw, ¼" drill, grinder & motor, 16 ft. double alum. ladder, stepladder, garden tools, crosscut saw, vise, lots of small tools, nuts, bolts, broiler oven, ice crusher, toaster, set of silverware for 8, bone china service for 8, 50 pcs. of glassware, lawn chairs, garden hose, lawn sprinkler, 2 jack stands, ext. cords, books, National Geographic magazines, canning jars, bottles, serving trays, luggage, sled, 2 croquet sets, food grinders, ice chest, fishing rod, Christmas dec., dry goods, ½" plywood sheets, insulation, lots of pots, pans, dishes, and misc. items.

TERMS: CASH OR APPROVED CHECK
Stand Rights Reserved
Not Responsible for Accidents Day of Sale

CHARLES F. ROTH, Estate
Jack Neal, Ronald Roth,
Executors

Preston Chronister,
Auctioneer
Ph. 755-4317
Randall Miller, Clerk

SMOKETOWN QUALITY DAIRY SALES

TUES., MAY 22 8 P.M. D.S.T.

Smoketown, Pa., Rt. 340, 5 miles E. of Lancaster, 5 miles West of Intercourse, Penna.

COMPLETE HERD DISPERSAL OUT OF CANADA FANCY RED & WHITE SHOW COW DUE SEPT.

40 head of Hi-Grade Holstein Cows. 23 out of the 40 head are 2 and 3 year old, averaging 50 lbs. of milk per day. There are 22 cows due from Aug. to Nov. There are 12 fresh cows and 6 springers due May, June and July. The creamery test runs 3.9T to 4.1T. This is a sharp herd of cows with good udder placement. This herd is being sold due to a farm accident that unabled him to keep his herd going. These top herds are hard to find. If you want good cows for your herd replacement and good foundation come to this sale. These cows were never pushed and were on a home grown feed mix. T.B. and Blood Tested withing 30 days.

Also 1 load of fancy Registered and Grade cows out of Canada. There are 11 Reg. Holstein cows and Heifers. Sires include — Round Oak Rag Apple Elevation, 2 yrs. 3 mo., 1st 100 days on D.H.I.A. averaged 75 lbs. milk per day with a 4.1T carrying her 2nd calf due June 6. Bred to Jet Stream. Her Dam was Paclamar Astronaut, record in 370 da. 23,000M, 700F. Born 9/29/70 Seiling Petro-Dam-Bata Rag Apple Betty with a heifer calf by Laflam Astronaut; Sire - Born 10/21/76 Starcroft Buck-Dam-Dewbank Chieftain Rocket L-Bred to Raeburn Reflection Elirs: Sire - Born 6/20/76 Romandale Reflection Aztec-Bred to Raeburn Reflection Elirs: Sire - Born 12/18/74 - Sire Templedale Basil Rockman: Sire - Born 1/5/75 Templedale Basil Rockman, Bred to Starcraft Eldon: Sire Born 11/29/76 A Windy-Mont-Marquis Roland - Bred to Maridon Madison: Sire Born 4/24/71 Elmlodge Vernie Rockman Bred to A. Ravenglen Astronaut Saturn: Sire - Born 12/26/72 - Barilee Lucky Boy Stalwart - Bred to Maridan Citation Champion: Sire Born 2/17/73 Wenron Trace Rockman - Bred to Brairwood Chieftain: Sire - Born 11/28/74 - Glen Urguhart Jada Russ.

We drove a lot of miles to buy this group of Registered and Grade Cows plus ten head of big strong fancy heifers, fresh and springing out of Susquehanna County.

One Reg. big Holstein Bull - Sire Poverty Hollow Burk Gor Damand - Dam Show - Dale Grand Promis Jill 4 yr. 11 mo. 335 das. 17,483M, 6 yr. old 434 das. 23,646M, Granddam 7 yr. 347 das. 26,110M.

One big strong Grade Bull ready for service.

If you need milk now or Summer or Fall come see this selection of hand picked cows and herd dispersal.

A proven place for buying and selling top dairy cattle.

Sale By,
GORDON W. FRITZ
717-393-0930

Cows milked at regular time.
Cash or Good Check night of sale.
Carl Diller, Auctioneer
Henry Kettering, Pedigrees
Lunch by Bird-in-Hand Auxiliary

PUBLIC SALE

OF REAL ESTATE ANTIQUES, HOUSEHOLD GOODS, LOTS OF TOOLS & GUNS

SATURDAY, MAY 26

At 10:00 A.M.

Loc. at 1624 Butter Road, Manheim Twp., Lanc. Co., Pa. (take Rt. 23 about 3 miles east of Lancaster or 1 block east of Eden traffic light; turn left; onto Butter Road).

REAL ESTATE: 1 story, 8 room & full bath frame house. Sep. 1 story frame 2 car garage. Lot size: 50' frontage by 217' depth more or less. Property open for inspection: May 5 - 12 - 19 from 1 till 2. Real Estate to be sold at 2:00.

GE refrig., Norge auto. washer, low dry sink. Furniture in: walnut, oak, magh., uph., metal, etc. Lots of old RR pictures, books & papers. Other books, post cards, crocks, judgs, brass, copper, agate & tin articles. Glassware & China in: German, Nippon, depression, English, pressed, milk glass, etc. Household articles. Rotary & reel mowers. Lots of power, hand & garden tools. Guns: Winchester model 94 32 rifle, Winchester 22 pump. Guns to be sold at 2:30. Other misc. articles not listed. NO OUT OF STATE CHECKS ACCEPTED. Food served.

Sale by,
MRS. J. ROY BRIAN

Musser & Musser Attys.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

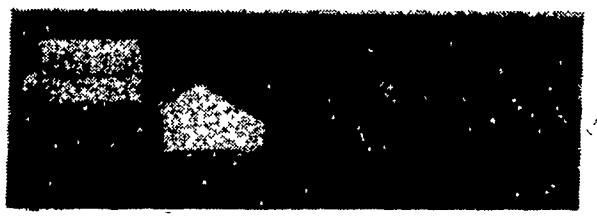
ATTENTION FARMERS - INVESTORS - LOT HUNTERS

PUBLIC AUCTION

VALUABLE FARM REAL ESTATE 134 ACRES in 8 TRACTS including FARM HOMESTEAD, OPEN ACREAGE, WOODED LOTS

THURSDAY, MAY 31

AT 6:30 P.M.



Located along Rt. 309 between New Tripoli & Schnecksville in Heidelberg Twp., Lehigh Co., PA.

Tract #1 — 15.8 acres land w/stream, pasture, spring. Set of farm buildings in ex. cond. incl.: 2½ story alu. over frame farmhouse w/4 BR, bath, lg. kit., LR, laundry; 2 story barn; equip. shed & others. Great for horses, cattle, general farming. Picture perfect setting off main road.

Tract #2 — 25 acres open land.
Tract #3 — 10.2 acres open land.
Tract #4 — 6.2 acres open land.
Tract #5 — 38.9 acres open land.
Tract #6 — 30 acres wooded & open land.
Tract #7 — 5 acre wooded lot.
Tract #8 — 1 acre wooded lot.

Note: Great opportunity & value, something for everyone, all in rural area yet only 15-20 min. to Allentown, major work centers in Lehigh Co. Broker participation invited.

Contact Auction Co. for detailed, illustrated brochure.

For inspection call (215) 285-4616 for appt. Terms — 10% at auction, balance in 60 days.

Ordered by
MRS. PAUL WESSNER
Attorney Mark Gearhart

Conducted by
Ralph W. Zettlemoyer Auction Co.
Route 1, Breinigsville, PA 18031

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SAT. MAY 19 - 9:30 A.M. Public Sale of Personal Property & Antiques. For the Estate of Mrs. Royer Edwards, Broad Top, RD Huntingdon County, PA. Auctioneer - Robert Fleck, Three Springs, PA 17264.

SAT. MAY 19 - 9:30 A.M. Public Sale of Valuable Barn, Farm Machinery, Orchard Equipment & Personal Property Located along Route 24, ½ mile Northeast of Red Lion, 4 miles East of York, across from Hickey Toyota Auto Sales, Windsor Twp., York Co., PA Sale for Mrs. Clovis Kiser Reynold Burke, Auctioneer

SAT. MAY 19 - 10 A M Public Sale of Household Goods and Antiques located at 477 Elwyn Terrace, Manheim, Pa Sale by Henry K and Anna Flory, C H and Bob Wolgemuth, Auctioneers

SAT MAY 19 - 9 A M Public Sale Antiques, Household Goods & Some Farm Machinery Located 10 miles S of Lancaster off Rt 222 in the village of New Providence, corner of Main St. & Rawlinsville Ave. or 3 miles N of Quarryville in New Providence Sale by Anna Helm. Auctioneers Lloyd H. Kreider & Randal V Kline. Gary L Shirk Apprentice

SAT MAY 19 - 2 P M Public Sale of Valuable Real Estate located one mile south of New Holland, along South Custer Avenue, Lancaster County, Pa. Sale by Mary G. Martin Estate, Melvin M Martin and Willis M Martin, Executors Diffenbach's Auctioneers

SAT MAY 19 - 10 30 A.M. Public Auction Full Line Modern Farm Machinery. Located in Cecil Co, MD, 2 miles East of Rising Sun, take Rt 273 to Agri Ind. Farm Equipment Co., turn south on Wilson Rd, 1st farm Terms by Sunbeam Farms, Inc., Allen C & Sara F. Summers Auctioneer Steve Petersheim.

SAT MAY 19 - Juniata Co Real Estate at Public Sale. Long Bros Auctioneers, R.D. 2, Port Royal, Pa. 17082

SAT MAY 19 - 10 A M. Community Sale at Goodville Fire Hall along Rt. 23, Equipment, Tools, Lumber, Cabinets, Dry Goods, Hardware & Quilts at 2 P M Chicken Barbeque. Donations & Commission 445-5601, 445-5452 or 445-6175 Local Auctioneers Goodville Fire Co

SAT MAY 19 - 11 A M Public Auction of Real Estate, Household Goods, & Antiques Located along Rt 372 between Atglen & Parkesburg in Chester Co, Pa Sale by Christian Umble Auctioneer John M Umble

SAT MAY 19 - 10 00 A.M Public Auction to be held at Potties Auction Barn Located Midway between Carlisle and Shippensburg, PA on U S 11 Outstanding Antique Sale Carol Burruss, Auctioneer

SAT MAY 19 - 1 P M. Public Auction 375 - 425 Feeder pigs. Located between Womelsdorf & Myerstown along Rt. 422 at Stouchburg. Take Scharff Rd. South 1 mile to third farm on left, ½ mile north of Sheridan Furnace. Marion Twp., Berks Co, Pa. Terms by Walter M Horst. Auction Conducted by John E & Paul E Martin Auctioneers.

SAT. MAY 19 - 10 A M Public Sale of Sawmill Lumber & Groceries ¼ mile South of Bart Colrain Elementary School, ½ mile North of Kirkwood along Noble Rd Terms by Amos S. King. Auctioneers Kreider & Diller

SAT. MAY 19 - 10 A.M. Public Auction 2 Trucks, 2 Tractors, Self Propelled Hay BinE, Farm, Tree & Land Clearing Equipment & Tools. Located on the premises known as 1921 Ridge Rd Baltimore Co, Reistertown, MD (Ridge Rd is off of Falls Rd 3 miles south of Shawan Rd.) Owner Bennie R DeLawder Auctioneer William H. Amoss

SAT MAY 19 - 6.30 P M Danville Livestock Market, horse sale Located Old Route 11, Danville, PA Melvin M. Lehman, owner

SAT MAY 19 - 10 A.M. Public Sale situated at 316 Market Ave, Mt Joy, Pa Real Estate. Conditions by owner Stanley O Shearer. Auctioneers Gerberich & Long.

SAT. MAY 19 - 12 00 Noon. Public Sale of Valuable Country Real Estate, Shop Tools, Tractor, Household Goods. Located at Rt 2 Annville, N. Annville Twp, Lebanon Co., PA Take Rt 934 north of Annville and turn right on Annville to Water Works Rd and Continue approx. 1 mile north to Wind Furnace Rd and turn left and continue to property on left Conditions by George and Susan Kunkle, Harry Bachman Auctioneer.

SAT. MAY 19 - 9:30 A.M. Public Auction Farm Machinery, Collectables, Antique Furniture, Farm Trucks, Households, Butcher Equip & Glassware Located R D 1 Pottsville, Schuylkill Co, 2 miles west of Cressona on Sweet Arrow Lake Rd off Rt. 183. Watch for signs Sale ordered by Mr. & Mrs Kenneth Stump. Jay Riegel, Jr. Auctioneer.

SAT. MAY 19 - 11:00 A.M Public Sale of Valuable Real Estate, Household Goods and Antiques. Located along Rt. 372 between Atglen and Parkesburg, Chester Co, PA Terms by Christian L. Umble, Auctioneer John Umble

SAT. MAY 19 - 11.00 A.M. - Public Sale of Antiques, Household Goods, Watches, Guns, Tools, Hummel Plates. Located in the village of Georgetown, PA (Take Rt. 896 about 6 miles south of Strasburg, at square where Rt. 896 turns sharp left, go straight south 2 blocks to sale. Watch for signs. Sale by Elenor B. Pickell. Howard Shaub and Roy C. Probst Auctioneers

SAT. MAY 19 - 9:00 A.M. Public Sale of the Estate of Noah E. Kreiser Valuable farm Machinery, Livestock, Household Goods, Corn, Hay, Straw and Other Personal Property, Located 1 mile south of Middletown (off Rt. 441) 2 miles W. of Rt 382 on Foxianna Rd., on Gingrich Farm. John Stover Auctioneer.

MON EVE. MAY 21 - 6:00 P.M Public Sale of Real Estate, Antiques, Household Goods & Tools. Located at 1017 Lime Valley Road, Strasburg Twp., Lanc. Co., Pa. (1 mile north of Hessdale, 3 miles west of Strasburg, 2 miles south of Lampeter). Sale by Larren E. Pickel. Howard Shaub, Auctioneer.

MON. MAY 21 - 2 P.M. Danville Livestock Market, cattle and hog auction. Located Old Route 11, Danville, PA Melvin M. Lehman, owner.

TUES. MAY 22 - 6 P.M. Farmersville Auction. In Farmersville, 3 mi. East of Brownstown, Lancaster County, PA. John J. Rutt, Auctioneer.

PUBLIC SALE
FRIDAY EVENING
MAY 25

6:30 P.M.

Held at the Waterwheel farm along Rt. 272 between Truce and the Buck, near Buck Tractor Pull, 12 miles south of Lancaster.

HOLSTEIN COWS
BRED HEIFERS
SOME FARM EQUIPMENT
AND HOUSEHOLD ITEMS

Sale includes 6 Holstein Springers, 6 fall bred heifers, 1 550 lb. Hereford steer.

Equipment includes: 72 Ford P.U. with cap., 9 ft. JD transport disc, 2 bottom 3 pt. 14" Oliver mounted trip bottom plow, NH PTO spreader with hyd. tailgate, potato walking plow, iron hog troughs, silage and feed carts, good tobacco scaffolding, 50 steel fence posts, 2 lawn mowers, duo-therm oil heater, 15 lard cans, 50 lb. DeLaval milker pail.

Household Items include: G.E. elec. self cleaning oven/stove, various tables, chairs, bar stools, wardrobe, playpen and many items not mentioned.

Sale by,
J. B. KREIDER

Auctioneer:
C. Diller
L. Kreider
J. E. Kreider

Good lunch by
Lampeter Church of the Brethren Fellowship

PUBLIC AUCTION
THURSDAY, JUNE 14

AT 6:00 P.M.

Beautiful Hegins Valley, rear of 1015 W. Main St. (Rt. 25) VALLEY VIEW, Pa.

Parcel #1 RENOVATED FRAME DWELLING.

Parcel #2 SINGLE STORY BRICK & TILE BUILDING with 3-Phase Current 3000 Sq. Ft. Work Area Plus Basement, Oil Hot Water Heat, Currently used as a BODY & PAINT SHOP.

Parcel #3 CORNER LOT 75' x 182' Fronting on Maple St., BLOCK & BRICK BUILDING 60' x 66'. Large Area for Off-Street Parking.

FOR INSPECTION CALL: (717) 682-9912.

Also selling Equipment & Other Personal Property.

Owners,
MR. & MRS. TED RIEGEL

For complete ad write:
George N. Deibert,
Auctioneer
P.O. Box 3,
Klingerstown, Pa. 17941
or call: (717) 425-3313

PUBLIC AUCTION
SATURDAY, MAY 26

At 9:30 A.M.

606 East Grand Avenue, TOWER CITY, PA. (Route 209) next to the Post Office, on the premises of the former Hawk Pharmacy.

ANTIQUES & COLLECTIBLES

Pharmaceutical Scale Marble Top ½ oz. capacity mfg. by Henry Troemner Co.; Metric Weight Scale mfg. by John M. Maris Co. made in Germany; several **MOTAR & PESTLES** various sizes; (2) Sterilizing Cases; Glass Funnels; assortment Advertising Signs & Tins; large Ex-Lax adv. Thermometer; **ICE CREAM PARLOR FURNITURE** including: Wire Stools & Chairs; Bent Wood Chairs & tables with Round Glass Tops, small Tables with Swing-out Seats & Cast Iron Claw Foot Base; Flasks; assortment Apothecary Bottles & Jars; large lot **HAWK & CRYSTAL PHARMACY** of Tower City Bottles some in original cases; Candy Jars; unused **WOODEN PILL BOXES**; Label Printers; 5-Drawer Label Dispenser; 3-Roll Paper Dispenser; Jugs; Penny Scale by American Scale Mfg. Co.; Jack Plot **SLOT MACHINE** mfg. by Roberts Novelty Co. needs repair; Shelf Clock; Jelly Cupboard; Depression Glass; (2) Violins need repair, one marked George Gemunder 1875 in Alligator Case; small Walnut Tables; Yarn Winder; Dry Sink; Dove-tailed Miniature Walnut Chest; **SPINNING WHEEL** nice condition; Chest of Drawers; Wicker Furniture; Corona Miniature Typewriter; Meat Bench; Sausage Stuffer; other items.

FORMER HAWK DRUG STORE FIXTURES & EQUIPMENT

DISPLAY CASES - 20 ft. long 7 ft. high w/Mirror Back & Sliding Glass Doors; 14 ft. long 7 ft. high Fluorescent Lighted w/Adjustable Shelves & **72 DRAWERS** 15" deep; 10 ft. long w/Mirror Back & Marble Base; 7 ft., 5 ft., 4 ft., & 3 ft., Display Cases with Marble Bases; 6 ft. Check-out Counter w/Display Shelves; White Marble Counter Top 12'x18"x1¼"; Electric Signs 3'x5' & 1½'x3'; NCR Electric Cash Register totals $99.99; Computing Scale 2 lb. capacity; Check Writer; Metal Revolving Clothes Tree; Card Display Case; Electric Fan on High Stand.

HOUSEHOLD ITEMS

CHINA CABINET, TABLE & (6) CHAIRS by HEYWOOD WAKEFIELD; Oak Bunk Beds with Foot Chest; Night Table; G.E. Side-by-Side Refrigerator/Freezer; Whirlpool Washer & Dryer; Maple Tilt-top Table; Oak Flat-top Desk, many other items not listed.

Owner,
ELLEN L. ROSE

George N. Deibert, Auctioneer
(717) 425-3313

TOM GREER
MACHINERY AUCTION
THURSDAY EVENING
MAY 24

7:00 P.M.

Avon, NY. At 5492 Avon-Lima Road, Rte. 5 & 20, 6 mi. west of Lima, 2 mi. east of Avon.

JD 4020 diesel wide front tractor, 2026 hrs., cab & duals; JD F345 4-btm. 16" plow w/hyd. reset; JD quick-hitch; JD 3020 diesel w/cab & duals; JD 2020 gas tractor 1018 hours, with #47 loader (front mt.) snow & manure bucket; JD 3-btm. 16" 3-pt. trip plow; JD side-mt. mower; 1966 INT loadstar 1700 truck w/10-ton rigid lift, overdrive, & nearly new 16' grain rack; two F600 Ford farm trucks w/hoists & grain racks; JD 55 combine w/12' grain platform and #235 2-row corn head; gravity-flo grain box w/hyd. auger on JD gear; 1974 Tox-O-Wik 370 PTO 300 bu. grain dryer, portable; Speed King 50' x 6" PTO grain auger on carrier; JD #300 50' hay & grain elevator; JD 24' hay & grain elevator; JD 14T baler w/kicker; windrow turner; Owatonna 10' windrower; Grove bale wagon w/JD running gear; INT 4-bar rake; JD 494A corn planter; Calhoun fertilizer spreader; sprayer w/200 gal. fiberglass tank; JD Rg4 4-row 3-pt. cultivator; INT. #15 wheel drag, all reconditioned; 4-section 16' drag; JD 12' cultimulcher; 12' cultipacker; JD AW 12' transport disc; JD #12 flail chopper; Darwin rotary trailer mower; Arps 3-pt. terrace blade; 2-Wheel trailer w/hoist; JD ground-driven spreader; flatbed w/running gear; Darwin 500 PSI high-pressure washer; Acetylene outfit; 300-amp welder; quantity of misc. small tools; approx. 1700 bales oat straw; two 1000-bushel grain bins (metal).

TERMS: Cash or good check day of sale with ID, nothing to be removed until settled for.

CREDIT: Available by contacting Ernie Morris, Genesee Country Bank, Warsaw, NY, phone 716-786-3195 prior to sale.

Owner,
TOM GREER
Ph: 226-3548

WILLIAM KENT, INC.
SALE MANAGER & AUCTIONEER
BERGEN, NY
Ph. 716-494-1890 or 1287

PUBLIC SALE
OF VALUABLE REAL ESTATE
SATURDAY, MAY 26

AT 2:00 P.M.

Located at 322-324 Arch St. in the Borough of Ephrata, Lanc. Co., Pa.

A certain tract of land upon which is erected a
2½ Story Double Brick Dwelling

Both sides consist of the following:

Large kitchen, dining room and living room. Second floor: 3 bedrooms and bath and a balcony.

Full basement and attic, open stairway in living room, a lot of closet space, oil hot water heat, electric, hot water heaters, borough water and sewerage.

Both sides have a one car garage.

(Auct.); This Property will be offered as one unit. This is an ideal investment property or for an individual buyer for a home. These are well built homes.

Inspection of property day of sale or call Lester O. Weaver, 445-4385.

Sale time 2:00 p.m.

Terms by
IRVIN C. MESSNER
MARY K. MESSNER
Executors for the
Harry Messner Estate

Atty.: Hassel, Yost & Sorrentino
Auctioneers:
Lester O. Weaver - 445-6141
Barry D. Wanger - 445-4385

Not Responsible For Accidents

[P]ic Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

WED. MAY 23 - 7 P.M Special Feeder Sales at Four States Livestock Sales, Inc in Hagerstown, MD. For more information or to have your cattle advertised call Hagerstown 733-8120.

WED. MAY 23 - 5.30 P M Public Sale of Antiques, Held at Lemasters Community Center, Lemasters, Pa. 7 miles west of Chambersburg off Rt 416, 3 miles northeast of Mercersburg

WED. MAY 23 - 7 00 P.M Public Sale of Farm Machinery, Truck, Cars, Horse Trailer, Held at Redding Auction Service, located 3 miles north of Gettysburg on Rt. 34. Paul V Davis, II, Owner C David Redding Auctioneer.

THURS. EVE. MAY 24 - 5 P.M Public Sale of Shop Equipment, Butcher Equipment, and Antiques located in Adams County, on Route 30, New Oxford, Pa Square turn North at C C N B Bank 2 miles New Chester Road. Sale by Mrs. Pauline Milhimes, Owner, C R Slaybaugh, Auctioneer

THURS. MAY 24 - 9.00 A M Public Sale of Antiques, Household Goods, Farm Equipment, Truck and Boat Located along Prospect Rd., RD 1, Washington Boro, Manor Twp., Lancaster Co., PA. (Take Rt 999 about 5 miles west of Millersville to Prospect Rd., turn right, go about 1 mile to sale Sale by Mr & Mrs Warren N Heisey, Howard Shaub and Roy C Probst Auctioneers

THURS MAY 24 - 8 00 P M Public Sale of Rossman Brothers Milking Herd Held at the Farm on McHenry Valley Rd , 3 miles west of Almond, 10 miles west of Hornell, Auction arrows off Rt 21 Sale Manager and Auctioneers Victor Kent and Sons

THURS MAY 24 - 7 00 P M Tom Greer Machinery Auction, Located in Avon, NY, 5492 Avon-Lima Rd., Rt 5 & 20, 6 miles west of Lima, 2 miles east of Avon Tom Greer Owner William Kent, Inc Sale Manager and Auctioneer

THURS MAY 24 - 10:00 A M Auction of Lumber Builder Contractors Tools Hardware 1976 Mower Antiques Furnishings Appliances Pinto & Cadillac On premises at the farm at corner of More Hall & Lapp Rds East Whiteland Twp Chester Co, Pa Directions from Rt 30 Lincoln Hwy turn north on Rt 29 1¼ miles or from 202 bypass Great Valley Interchange North on 29 ¾ of a mile to Dev Aire Corp Sign on left left on More Hall Rd to Lapp Owners Mr & Mrs Wm Detterline Auctioneers George H Wilson & Son

FRI MAY 25 - 1 P M Public Sale 150 Registered & Grade Holstein Heifers Fred & Mike McCartney Dayton Pa

FRI MAY 25 - 10:00 A M Farm and Household Goods Auction for [illegible] Held at the Farm located at corner of Kenyon Rd and Rt 21 4 miles north of Andover, 4 miles south of Alfred NY Victor Kent and Sons Auctioneers and Sale Managers

FRI MAY 25 No Sale, Gap Auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son Auctioneers

FRI MAY 25 - 11.00 A M - Public Sale of Farm Equipment Located between Strausstown and Schuylkill Haven, turn east off Rt 183 at Reeds Church onto Diebert Valley Rd, foward Landingville for approx 5 miles, turn over the hill at Anna Hoy's Farm to first farm, Schuylkill Co, PA. Ordered by Clair Moyer. Ralph W Zettlemoyer Auction Co

PUBLIC SALE

VALUABLE REAL ESTATE, HOUSEHOLD GOODS, ANTIQUES & AUTOMOBILES

SATURDAY, JUNE 9

At 10:00 A.M.

Located at Pequea Avenue, Gap, Lancaster County, Pa.

REAL ESTATE consists of a lot 75' x 200'. Improvements consist of a

2½ STORY FRAME DWELLING HOUSE

Covered with aluminum siding. First floor has kitchen, dining room, living room, ½ bath, utility room, and sun porch. Second floor has 4 bedrooms and full bath. Hot water heat, well and cistern water. A cement block 2-car garage and shop. Macadam driveway.

1963 CHEVY BEL AIR 4-DOOR SEDAN, 1964 CHEVY PICK-UP TRUCK

Antique wall clock; 8-day shelf clock; oak extension table with boards; 4-piece waterfall bedroom suite; 4-piece bedroom suite; 3-piece bedroom suite; 4-piece dining room suite with chairs; highback slant-top desk; child's slant-top desk; wooden flour bin; wooden high chair; iron baby crib; oak highboy dresser with mirror; oak bureau with mirror; 6 arrowback chairs; plank seat chairs; White sewing machine with cabinet; gossip bench; bookcase; magazine rack; wicker rocking chair; end tables; flower stands; pedestals; child's rocking chairs; old cupboard with glass sides; 3 rugs - 13' x 12', 13½' x 9½', 15½' x 12'.

Maytag washer and dryer; Gibson electric stove; Frigidaire Frostproof refrigerator-freezer, radio and record player with cabinet and records; wicker hamper; porch chairs; electric heater; Hoover carpet sweeper; window fan; portable fan; wooden marble roller; pictures and frames; Thomas Bavaria china; cut glass fruit dish; Royal Edgewood china; Royal Vitreous china; Wm. Rodgers service for 12 flatware with chest; Corning ware; Revere cookware; Guardian Service cookware; iron pot; crocks; lantern; floor lamps; table lamps; linens; pots and pans; miscellaneous glassware; forks, rakes, shovels and other garden tools; solid state self-propelled Lawn Boy mower; 4' step ladder; oil heater; and many other items.

Real Estate at 1:00 P.M.

Terms of Real Estate – 10% down day of sale. Settlement on or before 60 days.

Terms by
EDGAR C. UMBLE

Attorney: Ralph Eby
Auctioneer: Leon Kurtz -- 593-5387

Inspection of property Friday, May 25, 6:00 p.m. to 8:30 p.m., Saturday, June 2, 12:30 p.m. to 3:00 p.m. or by appointment, call 593-6261 or 593-6263.

Food Stand by West Fallowfield Christian Day School.

PUBLIC SALE

REAL ESTATE, BANK STOCK, ANTIQUES, HOUSEHOLD GOODS, & TOOLS

OF THE OLEVIA BAHN HARTMAN ESTATE

SATURDAY, MAY 26

AT 9:00 A.M.

Located about 2 miles west of Exit 3 (Loganville Exit) of Rt. 83 & approx. ½ mile south of Jacobus off old Rt. 111 along Beck Rd. in Springfield Twp., York Co., Pa.

1:00 P.M. REAL ESTATE 1:00 P.M.

Small farm of approx. 12 acres of which about 10 acres are tillable, improved w/a 10 room 2½ story frame house, sm. bank barn, garage, sheds & other outbuildings. This valuable farm has road frontage on both sides of Beck Rd. & could be developed into many choice building lots. Just minutes off Rt. 83 on the outskirts of Jacobus, Pa. Don't miss this fine investment property at public sale. For inspection by appt. call 717-428-2312, also open house for real estate on Sat., May 19 from 10:00 to 2:00 P.M.

Terms: 10% down day of sale w/balance in 30 days.

1:30 P.M. BANK STOCK 1:30 P.M.

132 shares of Peoples Bank of Glen Rock, Pa. & Bank Stock to be offered in multiples of 25 shares.

ANTIQUES & TOOLS

2 pc. corner cupboard w/glass paned doors & 2 drawers; 2 dry sinks; 1 top cupboard; sq. oak ext. table w/3 boards; oak st. bk. chairs; cane seat chairs; asst. of plank bottom chairs; Boston rocker; other oak spindle back rockers; beautiful very orante oak buffet w/beveled glass & what not shelves; lg. oak chest of drawers; 2 Empire type chests of drawers; several blanket chests; 3 pc. oak bedroom suite; Singer treadle sewing machine; rope bed; iron & brass trim bed; washstand; cherry dropleaf table; cane seat & bk. rocker; victrola; 78 RPM records; flower stands; several oak stands; high chair; baby cradle; oak bed; woodbox; benches; quilting frames; old new & used quilts; 1848 coverlet by Jacob Schnell of Shrewsbury, York Co., Pa., like new; picture frames; butter churn; scales, mold, prints, bowl & paddles; copper apple butter kettle & stirrer; 2 iron butcher kettles; meat grinder; sausage stuffer & lard press; butcher bench; fork, laddles, dippers, knives, etc.; store baskets; slaw cutter; lots of crocks & jugs of various sizes; lard cans: Edwin Houl jug; apple peeler; cherry seeder; iron pots & kettles; spatterware mixing bowls; old dishes, pots & pans; tinware; pewter plate; stereo viewer & pictures; steeple mantle clock; other mantle clocks; kerosene lamps; kerosene stove; tea kettles; horse blankets; shoe lathe; coal buckets; measures; jars; comb case; lanterns; 20 ga. single barrel shot gun; 22 single shot rifle; powder horn; old concertina accordian, like new; iron frogs; carnival glass dishes; pattern & other old glassware; water sets; wooden money box; 300 lb. York safe; Monarch cook stove in very good cond.; approx. 35 ft. windmill w/mo paddle wheel; carpenter tools; axes; wegdes; anvil; vises; block & tackle; iron trough; school desk; 2 feed chests; grindstone; 2 wheel barows; walking plow; platform scales; spike harrow; 1 sec. spring tooth harrow; ladders; shovel plow; 1 row potato planter; riding cultivators; dump rake; bag truck; grain cradle; flail; 8 hole hog feeder; scalding trough; chicken coops; SP. lawn mower; used 1 yr.; other lawn mowers; wire; galvanized roofing; double & single trees & many other items.

Household Goods: G.E. frost-free double dr. refrigerator; G.E. electric stove; Duo-Therm oil space heater, very good cond.; 275 gal. oil tank; platform rocker; sofa; commode chair; porch rockers; rugs; iron baby crib; ice cream freezer; dishes; pots; pans, etc.

TERMS: Cash or approved credit.

Executors
RUSSELL B. HARTMAN
PAUL B. HARTMAN
RUTH B. HARTMAN

Robert L. Sechrist,
Auctioneer
Ph. 382-4379
Anderson & Warner, Clerks

Not responsible for accidents

ALVA L. SAUFLEY ESTATE
130 ACRE FARM REAL ESTATE
FARM MACHINERY — VEHICLES
HOUSEHOLD GOODS — ANTIQUES

SATURDAY, MAY 26

9:30 A.M.

Located at route 2 Hummelstown, Dauphin County, Penna. Turn south off rt. 22 onto rt. 39 for 1½ miles to Hanoverdale Church of the Brethren and turn left onto Devonshire Road and continue to farm or take rt. 39 north from Hershey to the church and turn right and continue to the farm. Appx. 3 mi. N. of Hershey, 12 mi. E. of Harrisburg or 3 mi. S. of I81.

Farmers, investors and others. Here is a unique opportunity to purchase some prime real estate which can be used for farming, recreation or hunting or a retirement estate in a quiet, serene country atmosphere within minutes of Harrisburg and other points of interest.

Large 4 bedroom farm house built around 1740 by German settlers. From large front porch which provides an excellent view of the area you enter a large central hallway which leads to an open stairway. Large modern kitchen and adjoining family room with wall to wall carpet with corner fireplace. To left of hallway is living room and an office with a corner fireplace (inoperative). Home is of very solid construction with alum. siding and storm windows. Property heated by oil hot water. Adjoining main home is 3 bedroom tenant house.

Large 3 acre stocked, spring fed pond which is a great asset and a tremendous value to any property. Manada Gap creek flows through property. Appx. 25 acres of woodland, 70 acres tillable and the balance in pasture.

Large bank barn which was last used as a beef raising operation. Barnyard in front has catch chute and scale both under roof. Other improvements include comb. storage and machinery shed, round grain bin and an open front building with fenced runways. Barn and similar building in need of some repairs.

For inspection call 717-566-2993 for an inspection. Terms to be 10% down and the balance in 30 days. Write or call auct. for detailed brochure. Real estate to be offered at 1:00.

FARM MACHINERY

Int. 444 Diesel with 2000 loader; Farmall H tractor; Co-op Es tractor; New Holland 327T manure spreader; 9' transport disc harrow; Snyder 200 gal. sprayer with 20' boom; JD 240 3 pt. rear blade; JD 2 row 3 pt. corn planter; JD 13 disc grain drill; Ford 14-80 pto baler; Int. 309A 3 bot. 3 pt. plow; 22' Smoker elevator; NH semi-mount grass mower; NH 460 mower conditioner; NH 55 side rake; 2 wheel grain cart with rear auger; Oliver 2 bot. trailer plow; McCormick drill (parts); 3 flat bed wagons; lime broadcaster; Farmall cultivators; peg harrow; 3 and 4 section harrows; 2 wheel rotary mower; post hole digger; cultipacker; 2 row 3 pt. scorer and 300' of 2" irrigation pipe.

Large hay dryer fan with motor; Pride of the Ranch 4 hole calf feeder; 300 gal. fuel tank; implement swivel jack; fence chargers; cable; lots of scrap iron; tires; large dual squirrel cage fan; walnut and oak planks; animal dust bag; mineral feeder with wind top; feed carts; show box; fitting and showing supplies; 200 locust posts; Craftsman table saw; elec. welder; 22' alum. ext. ladder and 28' wooden ext. ladder.

Port. air compressor; elec. motors; small drill press; tool boxes; asst. hand tools inc. wrenches, hammers and other mechanics tools; pipe vise; screw jack; floor jack socket set; bolt cutter; Craftsman sander; Syracuse plow; milk cans; old hinges; beam scale; hyd. cylinder; water bowls and lots of other misc. farm related items.

TRUCKS AND AUTOMOBILES

1974 Dodge club cab ¾ ton pickup truck camper special — loaded — less than 25000 miles; 1963 Metro walk in 130 series van with 58000 miles; 1967 Pont. Tempest with 55000 miles and 1948 Plymouth Special DeLuxe 4 door sedan.

ANTIQUES AND HOUSEHOLD GOODS

C roll secretary desk (needs repairs); oak furniture including desk, swivel chair; dresser, washstand, sideboard and small table; hanging lead shade (damaged); rope bed; folding room divider; wooden bench; base cabinet; high stool; Singer tredle machine; 2 single beds with box springs and mattresses; sofa; RCA record player; high chair; books; upright and chest freezer; Ashley stove; large mirror; asst. storage cupboards and other numerous household goods.

Sale Order — Small items, farm machinery, antiques & household goods.

Conditions by:
LEE K. SAUFLEY

Harry H. Bachman
Auctioneer 717-867-1809
138 College Ave.
Annville, Penna. 17003
Charles DeHart
Attorney 717-232-7661

Lunch by Dauphin County Farm Women #2

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

FRI MAY 25 - 2 P M Public Sale of Valuable Real Estate & Building Lots, 20 Acres More or Less Located along Rt 340 & Meeting House Rd , ½ mile west of White Horse, 16 miles east of Lancaster, 4 miles north of Gap, Salisbury Twp , Lancaster Co , Pa Terms by Edward S Glick & Linda K Glick Auctioneers Robert E Martin & Son & Frank L Steller

SAT MAY 26 11 A M Consignment Horse Sale at Keister's Middleburg Auction Sales, Inc Rt 522 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long, Auctioneer

SAT MAY 26 10 A M Annual Spring Heifer Sale at New Holland Sales Stables, Inc , New Holland, Pa For more information contact Abe Diffenbach or Norm Kolb

SAT MAY 26 - 10 A M Public Sale of Farm Equipment, Tools, Trucks, Race Horses, Carts, Tack located in Adams County, on Route 30, New Oxford, Pa Square turn North at C C N B Bank 2 miles New Chester Road Sale by Mrs Pauline Milhimes, Owner, C R Slaybaugh, Auctioneer

SAT MAY 26 - 10 A M Consignment Auction Bethel, Pa Ebersole & Shoop Auctioneers, 930 Cornwall Rd , Lebanon, Pa 17042 717-273-5408

SAT MAY 26 - Grade Heifer sale at New Holland Sales Stables New Holland, PA

SAT MAY 26 - 10 A M Public Sale Antiques & Collectibles, Coins, Household Items Farm Machinery Located approximately 1½ North of Gratz Pa on the Gratz to Erdman Rd Estate of Tessie V Miller Anna Lebo, Mary C Troxell Matilda Bordner, Executrices Lee D Dockey Auctioneer

SAT MAY 26 9 00 A M Public Sale of Real Estate, Bank Stock, Antiques, Household Goods and Tools of the Olevia Bahn Hartman Estate Located about 2 miles west of Exit 3, Loganville Exit of Rt 83 and approx ½ mile south of Jacobus off Old Rt 111 along Beck Rd , in Springfield Twp York Co , PA Russell, Paul and Ruth Bartman Executors, Robert L Sechrist Auctioneer

SAT MAY 26 - 10 00 A M Public Sale of Real Estate, Antiques, Household Goods, Lots of Tools & Guns Located at 1624 Butter Road, Manheim Twp , Lanc Co , PA (take Rt 23 about 3 miles east of Lancaster or 1 block east of Eden traffic light, turn left, onto Butter Road) Sale by Mrs J Roy Brian Howard Shaub, Auctioneer

SAT MAY 26 - Public Sale of Valuable Real Estate Located at 322-324 Arch St in borough of Ephrata, Lanc Co , Pa Terms by Irvin C & Mary K Messner Auctioneers Lester O Weaver & Barry D Wanger

SAT MAY 26 - 9 30 A M Public Sale of 130 acre Farm, Farm Machinery, Vehicles, Household Goods and Antiques Located at Rt 2, Hummelstown, Dauphin Co , PA Turn south off Rt 22 onto Rt 39 for 1½ miles to Hanoverdale Church of the Brethren and turn left onto Devonshire Rd and continue to farm or Take Rt 39 North from Hershey to the church and turn right continue to the farm, approx 3 miles North of Hershey, 12 miles east of Harrisburg or 3 miles south of I-81 Conditions by Lee K Saufley Harry H Bachman Auctioneer

SAT MAY 26 - 9 30 A M Public Sale of Antiques & Collectibles Held at 606 E Grand Ave , Tower City, PA (Rt. 209) next to the Post Office, on the premises of the Former Hawk Pharmacy Ellen L Rose Owner George N Deibert Auctioneer

SAT MAY 26 - 10 00 A M Public Sale of Approx 20-25 Tractors Located from Rt 11 at Inwood, WV, turn east on Rt 51, travel 3 miles to Ellinger's Market (formerly Haines') Turn right, 2 miles to sale, OR from Charles Town, WV take Rt 51 west to Ellingers, turn left, .2 mile to sale Edgar Bohrer Sale Manager

SAT MAY 26 - 10.00 A M Public Sale of Valuable Antiques, Household Furniture, Horse Drawn Vehicles, Harness, Tack, Car, Etc. Located on the premises at 1160 Broadway in the Borough of Hanover, York Co., PA. Sale for Harry E Bechtel Estate. R E Kehr and Assoc. Auctioneers.

SAT. MAY 26 - 10.00 A.M. Public Sale of Farm Machinery. Located on Rt 247, 15 miles northeast of Scranton, 3 miles south of Finch Hill, Take Tompkinsville Exit off Rt. 81 and watch for Auction arrows Mrs. John Dutko Owner, Gerald Pennay Auctioneer

MON. MAY 28 & TUES. MAY 29 - Large Two Day Sale of Farm Equipment at Marion, PA Ralph W Horst, Sale Manager

TUES MAY 29 - 10:00 A M. Public Auction of Farm and Orchard Equipment, Truck, ATV, located about 4 miles north of Krumsville and Rt. 22, along Rt 737 in the village of Stony Run, Berks Co., PA Sale by Harvey & Annie Miller. Ralph Zettlemoyer Auctioneer

THURS MAY 31 - 6 P.M. Public Sale of Real Estate, Household Items, Antiques & Collectibles. Located 2½ miles south of Elizabethville, Pa., 2 miles South off Rt 225. Turn at Mountain House Tavern Watch for sale signs along Rt. 225 day of sale. Estate of Grace A Woland. Lee D. Dockey Auctioneer.

PUBLIC SALE

From Route 11 at Inwood, W. Va. Turn East on Route 51 - Travel 3 miles to Ellinger's Market (formerly Haines') Turn right - .2 of a mile to sale -- OR From Charles Town W. Va. Take Route 51 West of Ellinger's - turn left - .2 of a mile to sale.

SATURDAY, MAY 26,

At 10:00 A.M.

APPROXIMATELY 20 - 25 TRACTORS – Including Cubs, Fords, John Deere, Internationals, Fergusons, and other makes – ALSO – We will be offering a good selection of plows, wagons, cultivators, new and used rotary cutters, post hole diggers, blades, discs, wood saw, rakes, baler, grain elevator, corn pickers and other farm related articles.

We will also be offering a good selection of new tools – Also used hand and electric tools - Some household articles – A good selection of glassware - Some antiques - Other articles – SOMETHING FOR EVERYONE

CUZ of Pennsylvania will be here with sewing material for the ladies.

Terms: Cash. Nothing to be removed until settled for.

Sale Mgr.
EDGAR A. BOHRER
304-229-8354
Auctioneers: Miller, Bohrer and Martin
Clerks: Ware, Bohrer and Bohrer

NOTE: This is a consignment Sale. Let us sell your surplus articles for you for a profit.

Not Responsible For Accidents On Premises
LUNCH RIGHTS RESERVED

AUCTION

FOR: EST. OF CLEO M. SMITH
Century Acre Farm
County Line Road
Line Lexington, PA

THURSDAY, MAY 31

9:00 A.M.

Will sell Farm Machinery at 10 a.m. w/2 Auctioneers selling.

NOTE — This auction will be a bit different. Furniture for every room of the house in various conditions. Many collectors' items & unusual things that will not appear in the following ad.

FARM MACHINERY will include 3 Tractors — 240 Farmall, 800 Ford, 8-N Ford, attachments for each tractor, Rotary Mower, Grain Drill, New Holland Baler, Scrap Metal & Junk Cars. ANTIQUES, COLLECTIBLES & OTHER FURNISHINGS — Player Grand Piano, nice quantity of Oak Furniture, Oil Painting, 5 Marble Busts. Don't Miss It!

TERMS - CASH Request Handbill. LUNCH

SANFORD A. ALDERFER, INC.
Real Estate Brokers And Auctioneers
Harleysville, Pa. - 723-1171

PUBLIC SALE

OF VALUABLE ANTIQUES, HOUSEHOLD FURNITURE, HORSE DRAWN VEHICLES, HARNESS, TACK, CAR, ETC.

SATURDAY, MAY 26

AT 10:00 A.M.

The undersigned Executors of the Harry E. Bechtel Estate will sell at public sale on the premises located at 1160 Broadway in the Borough of Hanover, York County, Pennsylvania, the following:

ANTIQUES, HOUSEHOLD FURNITURE, CARS, ETC.

Concerta musical box 12 inches by 27 inches with 6 cylinders patented 1883 Label Ideal Piccolo; Grandfathers clock in pine case 84 inches tall by R. Whiting Winchester, nice organ made by Julius Organ Company, cherry chest of drawers with glass knobs, marble top wash stand, marble top stand, slant top desk, mahogany desk and chair, 6 piece mahogany bedroom suite, Bradford refrigerator with top freezer, Quality 40 inch gas range, Zenith black and white television set, softwood blanket chest, 3 piece living room suite, 7 piece breakfast set, library table, new Queen treadle sewing machine, pair of sewing tables, 3 wall mirrors, aluminum single rollaway bed, piano bench, 3 tier utility metal cart, clothes racks, utility cabinet, pair of upholstered chairs, 11 by 16 rug and pad, 9 by 9 rug and pad, 2 floor lamps, 2 pairs of table lamps, several picture frames, metal double bed with spring and mattress, floor fan, throw rugs, lot of ornaments, occasional chairs, coffee grinder, miscellaneous china, glassware, utensils, etc., outdoor metal chairs, wooden rockers, etc., 1949 Pontiac 4 door sedan with standard shift, in good condition.

HORSE DRAWN VEHICLES, HARNESS, TACK, ETC.

2 seat Santa Claus sleigh used in Hanover parades for a number of years, 2 seat victoria in excellent condition, Thrush and Stough Jenny Lind with brass hubs, rubber tires — made in Shippensburg, Pennsylvania, square back sleigh, round back sleigh, buggy poles, buggy shafts, several sets of single and double driving harnesses with brass and nickel trim, several sets of housings, pair of shaft bells, set of collar pads, 2 sets of brass sleigh bells, several pairs of saddle bags, 2 pairs of carriage lamps, 2 pairs of buggy lamps, 3 western saddles, several western bridles, several McClellan saddles, bridles, reins, lines, hames, collars, side saddle, saddle racks, saddle pads, halters, miscellaneous tack, parts for buggies, horse shoeing outfit, wagon jack, single trees, feed buckets, feed barrels, 4 reindeer made of plywood, 2 wooden planes, wooden rakes, 4 lanterns, electric motor with buffer, miscellaneous lumber, miscellaneous hand tools, lawn and garden tools, 2 tow chains - 22 feet and 24 feet lo 4 foot step ladder, metal wheelbarrow and many items not listed.

HARRY E. BECHTEL Estate
MORGAN H. SMITH and
WESLEY J. SMITH, Executors

Terms: Cash
R. E. Kehr and Associates,
Auctioneers

Lunch Stand At Sale

LEE B. DOCKEY AUCTIONEER
ESTATE LIQUIDATOR APPRAISER
Box 164 Pillow Pa 17080
Phone 758 6004

PUBLIC SALE

THURSDAY, MAY 31

6:00 P.M.

LOCATED 2½ MILES SOUTH OF ELIZABETHVILLE, PENNSYLVANIA 2 MILES SOUTH OFF ROUTE 225. Turn at Mountain House Tavern. Watch for sale signs along Route 225 day of sale.

REAL ESTATE

67 ACRES, MORE OR LESS, LOCATED IN ARMSTRONG VALLEY, HAVING A 2½-STORY, 7 ROOM FRAME DWELLING AND FARM POND. ALSO HAVING FRONTAGE ALONG HARD-TOP ROAD ON 2 SIDES. THIS FARM IS APPROXIMATELY 99% TILLABLE. Real Estate to be offered at 6:00 P.M. For inspection and additional information phone 717-758-6004.

HOUSEHOLD ITEMS

Coal Room Heatrola; Apartment Size Coal Stove; Frigidaire Refrigerator; Columbian Kitchen Coal Stove; Assortment of Dressers and Chairs; 2 Single Beds; Meat Grinder; Sausage Stuffer; Corn Sheller; Bee Hive; Etc.

YORK SAFE

ANTIQUES & COLLECTIBLES

Kitchen Coal Stove with Warming Closet; Wood Box; Oak Bureau; Library Table; Walnut Bed; Square Stand; Oak Case Sewing Machine; Cherry Seeder; Tripod for Kettle; Small Wine Press; Copper Washboiler; Half Bushel Measure; Etc.

TERMS: Real Estate - 10% Down. Further Terms and conditions to be given the day of sale. Personal Property - Cash. Personal checks accepted only from persons having an established account with Auctioneer.

ESTATE OF GRACE A. WOLAND
Walter D. Woland
Erma G. Butler
Evelyn W. Williams
James H. Woland, Executors
Earl Richard Etzweiler, Attorney
Lee D. Dockey
Auctioneer-Estate Liquidator-Appraiser
Box 164 Pillow, PA 17080
PHONE: 717-758-6004

PUBLIC SALE

FARM MACHINERY - TRUCK - CARS - HORSE TRAILER

The undersigned, having rented farm and discontinuing farming, will sell at public sale to be held at REDDING AUCTION SERVICE located 3 miles North of Gettysburg on Route 34 on

WEDNESDAY, MAY 23

7:00 P.M.

TRUCK — 1978 Ford F250, 4 wheel drive, auto. trans., fully equipped, 16.5x12 tires, heavy duty suspension, 352 engine, trailer package w/Reese hitch, color gray (This truck in new condition, 11,000 miles).

TRAILER — 1979 Hale 2 horse, tandam axle trailer w/dressing room.

CARS — 1974 Oldsmobile Toronado 54,000 miles, fully equipped w/air condition, nice condition. 1974 Subaru 54,000 miles w/air condition.

MACHINERY — International Harvester Mod. 656 hydrostatic drive, 3 pt. live power, 540 shaft, 16.5-30 rears, AM-FM radio (gas); New Holland 1469 self-propelled haybine, Ford water colled engine, flo-tation tires, cab w/AM-FM radio; New Holland Mod. 282 pick-up baler w/kicker; 3 bale wagons all w/8 ton chassis, telescope tongues, flotation tires, 16 ft. bale bodies; New Holland Mod. 131-32 ft. transport hay conveyor w/¾ hp. motor; Int. Mod. 14 Rollobar hay rake; J.D. Mod. GL grassland drill; dbl. roll cultipacker.

TERMS: CASH

Owner,
PAUL V. DAVIS, II
R.D. #2
Gettysburg, Pa.

C. David Redding
Auctioneer
Rt. 6, Gettysburg, Pa.
Ph.: 717-334-6941 or 334-6598

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

THURS. MAY 31 - 5.30 P.M Public Auction Located in back of Keim's Service Station along Rt. 325 at Gold Mine Cross Roads, 1 mile south of Tower City, across st. from Star Craft plant. Ralph A. & Katherine P Keim Owners. George Deibert Auctioneer.

THURS. MAY 31 - 10.00 A.M. Public Sale of Antiques, Household Goods & Tools. Located along Road leading from Conestoga to Martic ville, RD1 Pequea, Martic Twp, Lanc. Co., PA. (Across from Sickman's Mill). Sale by Mr. & Mrs. J.A. Gerstl. Howard Shaub, Auctioneer

THURS. MAY 31 - 6:30 P.M. Public Sale of Valuable Real Estate. Located along Rt. 309 between New Tripoli and Schnecksville in Heidelberg Twp., Lehigh Co., PA. Sale by Mrs. Paul Wessner. Conducted by Ralph W. Zettlemoyer Auction Co.

THURS. MAY 31 - 9:00 A.M. Public Sale of Farm Machinery, Antiques, Collectibles and other Furnishings. For the Estate of Cleo M. Smith, Century Acre Farm, County Line Rd, Line Lexington, PA Sanford A Alderfer Brokers and Auctioneers

JUNE

FRI. JUNE 1 - 6.00 P.M. Public Sale of New & Used garden tractors, lawn mowers and Equipment. Held at Lawn Care of PA, Martindale, PA. Daniel Z. Martin Owners. Kline and Kreider auction service.

FRI. JUNE 1 - 12:00 Bell Farm Dairy Sale - 74 Head of Ayrshire, Holstein and Jersey Cattle Held at the PA Guernsey Sale Pavillion, located 4 miles East of Lancaster, PA along Rt 30 John & Penny Bell and Family Owners Ralph W Horst Auctioneer

FRI. JUNE 1 - 7 30 P M Complete Holstein Dispersal of Local herd of 90 head Registered and Hi-grade Holsteins. Held at Shady Lane Dairy Sales, Quarryville, PA 717-786-1725.

SAT. JUNE 2 - 10 A M. Real Estate 1 P.M. Public Sale of Valuable Real Estate and Personal Property located 3 mi e west of Honey Brook, 5 mile north of White Horse, 1½ mile south of Churchtown, 4 miles east of Blue Ball, along Rt. 322 Caernarvon Twp., Lancaster Co., Pa. Sale for the Robert Evans Estate, Charles A Evans and Amos M. Evans, Administrations; Diffenbach's Auctioneers

SAT JUNE 2 - 2 P M. PA 3RD Performance Tested Ram Sale, As Part of the State Sheep Field Day as The Washington County Fairgrounds, Washington, Pa Sponsored by the PA Department of Agriculture in cooperation with the PA State University, The PA Sheep & Wool Growers Assoc., and The Washington Co Sheep & Wool Growers Assoc

SAT. JUNE 2 - 11 A.M Public Sale of 20 Acre Farm & Equipment. Located along Nagle Rd, approx 1½ miles south of Rt 422, Exeter Twp., Berks Co., Pa Terms by John P & Gayle Behm. Elton & Alvin Horning Auctioneers, Horning Farm Agency, Inc.

SAT. JUNE 2 - 10 00 A M Public Sale of 30 acres, Antique, and Collectibles Household Items and Tools Along Cherrytown Rd in Jackson Twp, Northumberland Co, PA Watch for auction signs along Rt 225 midway between Dornsife and Red Cross, 15 miles south of Sunbury John H Treon Owner, George N Diebert Auctioneer

SAT JUNE 2 - Public Sale of Frame Dwelling on 1 acre lot, Antiques, Old Guns, Carpenter and Butcher Tools and Household Goods Located on corner of 47th St and Gibralter Rd, 4 blocks South off Rt 422, at Fesleys Restaurant, approx 2 miles N of Gibralter along Gibralter Rd, Exeter Twp., Berks Co PA Kathryn Smith, Executor for Henry Keller Estate LeRoy S Horst and Paul W Horst Auctioneers.

SAT JUNE 2- 6:30 P M. Danville Livestock Market, horse sale. Located Old Route 11, Danville, PA Melvin M Lehman, owner

SAT JUNE 2 - 9 00 A M Public Sale of Valuable Real Estate, Antiques and Personal Property, Located at Rd 12, York Co, PA From Rt. 83, Exit 7, Mt Rose Ave, (Rt 124) proceed East approx. 8 miles sale located ½ mile east of Golden Spike Restaurant, along East Propect Rd Amy A Leiphart Owner Frederick Toomey Auctioneer

MON EVE JUNE 4 - Holstein Fresh & Springing Heifer Sale, 3 miles North of Chambersburg, PA Gerald and Mabel Hammond Ralph W Horst, Auctioneer

WED JUNE 6 - 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co, Pa. Watch for sale signs F. Snyder, R Martin, C Wolgemuth J Fry and L Horst, Auctioneer.

THURS JUNE 7 - Monthly cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Daisy Road - Lancaster, Pa 17601 Dennis Kolb Sales Manager, Robert Mullendore, Auctioneer

SAT JULY 7 - 10 00 A M Public Sale of Coin collection, Antiques, & Household Goods, Located along 372 Midway between Quarryville and the Buck, corner of 372 and Church Rd Sale by Minnie Walters Auctioneers Lloyd H Kreider and Randall V Kline and Gary L Shirk Apprentice

SAT JUNE 9 - 10 A M Annual Spring Heifer Sale at New Holland Sales Stables, Inc New Holland, Pa For more information contact Abe Diffenbach or Norm Kolb

SAT JUNE 9 - 10 00 A M Public Sale of Valuable Real Estate, Household Goods, Antiques, Automobiles Located at Pequea Ave, Gap, Lancaster Co, PA Terms by Edgar C Umble Auctioneer Leon Kurtz

SAT JUNE 9 - 2.00 P M Public Sale of 17 acre Farm Located 3 miles Northwest of Manheim, West of Rt 72, midway between Ruhl's U M Church and Rt 72, along the Elizabethtown Rd, Rapho Twp, Lancaster Co, PA. Sale by Valeria H Kahley, Naomi Rudyk and Alvin W Kahley Auctioneer Rufus Geib

GELDINGS
TO BE AT BELLEVILLE LIVESTOCK MARKET
WED., MAY 30
6 or 8 2 yr. old Belgian geldings, green broke.
John J. Dilling

LARGE TWO - DAY SALE

OF FARM EQUIPMENT
"34th Anniversary Sale"

At our place of business located six miles south of Chambersburg Pa., one mile east of Marion, ¼ mile east of Marion exit for Rte. 81 on Rte. 914 on

MONDAY, MAY 28 AND TUESDAY, MAY 29
SALES AT 9:00 A.M. EACH DAY
SELLING ON MONDAY, MAY 28 - 100 OR MORE
TRACTORS - TRUCKS - IND. EQUIPT., ETC.

Tractors of all makes inc. John Deere, Fords, Farmalls, Oliver, Massey Ferguson, David Brown, Allis Chalmers, Case and others, some with loaders and equipt., lawn and garden tractors, trucks, trailers, ind. equipt., posts, hardware and small items of all kinds, new blades and rotary mowers, etc.

SELLING TUESDAY, MAY 29

Balers, Haybines, Harvesters, Choppers-various make and model; rakes, mowers, conditioners, planters, drills, self-propelled and pull type combines, pickers, plows, disc harrows, packers, spreaders, forage and hay wagons, loaders, blades, 3 pt. equipt., cultivators and usual run of equipt., tires and bal. of small items not sold first day.

FARMERS AND DEALERS — Bring in your surplus equipt. for this sale. Next sale Thurs. June 28. Closed Sundays & evenings at 5 p.m. except May 24-25 will be open until 7:30 p.m.

TERMS CASH: LUNCH AT SALE: CLOSED SUNDAYS.

RALPH W. HORST
Sale Manager
Phone 717-375-2824
Marion, Pa.

Rentzel, Anderson, Upperman,
Martin, Gossert,
Auctioneers
Harshman, Eberly, Gossert,
Stull, Rentzel,
Clerks

AUCTION SALE

SATURDAY, MAY 26
10:00 A.M.
Bethel, Pennsylvania
TRUCKS, TRAILERS, TRUCK TRACTORS, DUMPS, FLATS, GRAIN TRAILERS, VANS, TOOLS

TRUCK TRACTORS

PARTIAL LISTING: 1974 MACK R700, ntc-290 Cummins, Rebuilt, Sleeper, Wet Line 4x4 Air Shift, Tag Axle, 134-C White Rea; 1969 FREIGHTLINER 335 Cummins, rto-9513 Reyco Susp, Full Screw; R-600 MACK, V-8 with 10 sp. Road Ranger, t/a, 1000x22 Rubber; INTERNATIONAL c.o.e., Non-sleeper, s/a, 220 Cummins, 10 sp. Road Ranger, 1000x20 Rubber; 1970 DIAMOND REO conv., 318 Detroit, 13 sp., 10 sp. Overdrive, Heavy Duty 54,000 lb. Rears, 1000x22 Rubber; 1967 G.M.C. c.o.e. Sleeper, 318 Detroit, rto 915, Power Steering, Reyco Susp. 38000 lb. Rears, t/a, 1000x20 Rubber; 1967 G.M.C. c.o.e. Sleeper, 318 Detroit, rto 915, Hendrickson Susp., 38000 Rears, t/a, 1000x20 Rubber.

ROLL BACK TRUCKS

1973 INTERNATIONAL with Schwartz Roll Back Bed & Winch, 900x20 Tires; 1971 FORD f-750 with Chevron 3 Car Roll Back Bed & Winch, 900x20.

FOUR WHEEL DRIVE PICK-UP

1971 CHEVROLET 4 WD, ¾ Ton Pick-up, 350 V-8, 4 sp., 16" Wheels, Snow Tires.

TRAILERS

1971 TEMPTE 45 Ft. Van Trailer, Sliding Tandem, Swing Doors; 35 Ft. Single Axle Grain Trailer; TRAILMOBILE 40 Ft. Van Trailer, Inspected, Roll Doors, 20" Rubber, Fixed Tandem; 35 Ft. Storage Van.

MISC. ITEMS

3 NEWAY Tag Axles (1 has air lift); Set of 22" BUDD Wheels; Tires and Wheels (8:25x20 & 900x20); 2 Fiberglass Hoods 200 I.H.; Tire Machine; 2 Floor Jacks, Air Car Bumper Jack; House Jack; HYD Press with Motor; 10 Ton Chain Hoist; HYD Cylinders; Chain Saw; 12" Circular Metal Cutting Machine; Misc. Tires of various sizes; many more items to numerous to mention.

THIS IS JUST A PARTIAL LISTING...MORE CONSIGNMENTS BY SALE DATE.

DIRECTIONS: 40 Miles West of Allentown on I-78; Get Off at Bethel Exit (Exit 3); Sale Site is ½ Mile East of Bethel along Old Route 22.

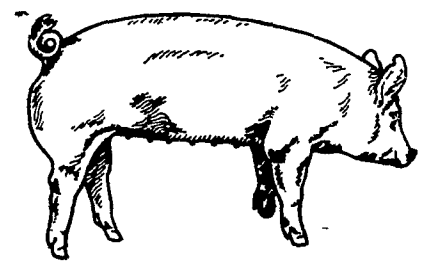
Information Call:
Sale Manager
NORMAN EBERSOLE
(717) 867-2771
(717) 273-5408
Write or Call for Descriptive Catalog.

Ebersole & Shoop, Auctioneers
930 Cornwall Road
Lebanon, PA 17042
(717) 273-5408 (717) 534-2030

BRED GILT SALE

SATURDAY, JUNE 16, 1979

1:30 P.M.
Located 8 miles North of Myerstown on Rt. 501 & 1 mile South of U.S. 22 on Rt. 501 at Bethel, Pa. Turn West at Bethel School to second farm on left.



50 Head more or less, 3 way cross bred Gilts, Yorkshire, Hampshire and Duroc. Gilts are bred to purebred Yorkshire out of Ivy Hill Farms, Smithburg, MD. Pigs are vaccinated for Erysipelas, wormed and treated for lice. No out side hogs will be sold at this sale, they are all home raised.

Also two 3 way cross boars, breeding age.

Sale Conditions by
HENRY H. MARTIN
717-933-4279

Auctioneer Alvin Horning

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

FRI. JUNE 15 - 1 P.M On The Farm Monthly Bred Gilt Sale Located 18 mi. South of Lancaster, Pa., 6 mi South of Quarryville, take 272 to Little Britain, turn North, follow Little Britain Rd to Jackson Rd., turn East, second farm; or take 222 out of Quarryville to Cedar Hill Rd o Little Britain Rd. to Jackson Rd Watch for sale arrows Owners Christ A Beiler & John B Stoltzfus Abe Diffenbach Auctioneer

SAT. JUNE 16 - Public Sale Variety of Mechanics Tools Located along White Oak Rd, approx. 1½ mile East of Nolts Ice Plant, 1 mile N of Rt 322, approx 3 mile N W of Blue Ball in Lanc Co, PA LeRoy S Horst & Paul W Horst Auctioneers

SAT JUNE 16 - 4 30 P.M Public Sale of 15 Antique Gas Engines, 3 Tractors, Dog Tread, Antique Tools, Car, Tractor, & Gas Engine Literature Located 2 miles north of Hellam in York Co., Pa Take Hellam Exit Rt. 30, north of Kreutz Creek Rd., left on Fahringer Dr, then left on Druck Valley Rd. Sale by Floyd W. Miller. Auctioneer Blaine Rentzel.

SAT JUNE 16 - 1:30 P.M. Bred Gilt Sale located 8 miles North of Myerstown on Rt 501 and 1 mile South of U.S. 22 on 501 at Bethel, Pa. Turn West at Bethel School to second farm on left. Sale conditions by Henry H. Martin.

SAT. JUNE 16 - 9.00 A.M. Public Sale of Valuable corner property, Antiques, Household Goods, Tools. Located 8 miles south of Lancaster, west off 272, along Pennsy Rd., corner of Pennsy Rd. and Frogtown Rd., or 2 miles east of Marticville or 2 miles South of Baumgardner Station Rd., Sale by Samuel Reinhart Estate. Lloyd H. Kreider and Randall V. Kline and Gary L. Shirk Apprentice Auctioneers

MON. JUNE 18 - 9:30 A M. - Consignment Sale, located at S. Race St., Myerstown, PA 17067. Sale held by Wenger's Farm Machinery, Inc.

TUES. JUNE 19 - 7 P.M. Public Sale of 70 Head Bred Heifers following the Pa. Forage & Grassland Councils- Forage Day. Located in Mifflin Co., about 3 miles Northeast of Belleville, Pa at Plum Bottom Farm Sale by Plum Bottom Farm. Mark Glick, Auctioneer.

WED. JUNE 20 - 9 A.M. Consignment Sale by David H. Good located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs. F Snyder, R. Martin, C Wolgemuth J. Fry and L Horst, Auctioneer.

THURS. JUNE 21 - 12 P M. Public Sale of Fine Dairy Cows, Melvin Kolb, Inc. Monthly Holstein Cattle Auction. Located at the Maryland Farm ½ mile Northwest of Woodsboro, on Rt. 550, Frederick Co. Sale Manager Melvin Kolb, Inc. Robert Mullendore, Auctioneer.

SAT JUNE 23 - 1 00 P.M. PA Chester White Breeders Show & Sale Located at New Holland Sales Stables, Inc, New Holland, PA 17301 For Catalogs Write Charles E. Griest, RD 1, Abbottstown, PA or Rodger P Bankert, RD 3, Hanover, PA 17331

SAT JUNE 23 10 00 A M Public Sale of Antiques Household Goods and Doll Collection Located off Rt 272, 4 miles south of the Buck, West on Spring Valley Rd, left on Slate Hill Rd, right on Harmony Ridge Rd, 4th house on left Sale by Charles & Elsie Booth Sr Auctioneers Lloyd H Kreider and Randall V. Kline, and Gary L Shirk Apprentice.

SAT JUNE 23 Public Sale of Farmette Located 45 miles west of Harrisburg, Rt 322, Long Brothers Auctioneers.

JULY

THURS JULY 5 Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601. Dennis Kolb, Sales Manager; Robert Mullendore, Auctioneer.

TUES JULY 10 - 10 A.M. Public Sale of 220 Head of Registered & Grade Hosltein Heifers bred for summer freshening, out of herd dispersals, also 2 Purebred Bulls. Located on Old Harrisburg Pike, 3 mi. West of Lancaster, Pa. Terms by David & Edna Stoltzfus. Steve Petersheim, Auctioneer.

FRI. JULY 13 - 7 P.M. Colonial Invitational Heifer Sale. Located & hosted by Myers Charolais Farm, Clear Spring, Md. Managed by Buzz Garey, 100 Walnut Ln, Morrisville, Pa. 19067.

THURS. JULY 19 - 12 P.M. Public Sale of Fine Dairy Cows, Melvin Kolb, Inc. Monthly Holstein Cattle Auction. Located at the Maryland Farm ½ mile Northwest of Woodsboro, on Rt. 550, Frederick Co Sale Manager Melvin Kolb, Inc. Robert Mullendore, Auctioneer.

FRI. & SAT. JULY 20 & 21 - 10:30 A.M. Public Sale of Antiques, Household Goods and Real Estate. Held on the premises located on the north side of Main St, adjacent to Zimmerman's Hardware Store, in the Village of Intercourse, Leacock Twp., Lancaster Co., PA. Terms by New Holland Farmers National Bank and Harry Diller Jr. Carl Diller and Gordon Kling Auctioneers

SAT. JULY 28 - 12 Noon Heifer Sale sponsored by Solanco Fair Association, Quarryville, Pa. Everett Kreider, Auctioneer.

SAT. JULY 28 - 1 P.M. Annual Brown Holstein Bred Heifers Sale, 50 Large Holstein Heifers, 70% Registered. Located near Turbotville, Pa. off of Rt. 54. Auctioneer Carl Diller.

AUGUST

THURS. AUG. 2 - Monthly Cow Sale at the melvin Kolb, Inc. Sales Barn, 2220 dairy Road, Lancaster, Pa. 17601. Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

FRI. AUG. 3 - Public Sale of Bred Gilts, Open Gilts and Boars Held at the Lebaon Fair Grounds, Lebanon PA Sale by PA Yorkshire Club Harry Bachman Auctioneer

SAT. AUG. 11 - 1.00 P M. Public Sale of Market Hogs, Beef and Lambs. Sale held at the Lebanon Fair Grounds, Lebanon, PA Sale by the Lebanon Co 4-H Livestock Club. Harry Bachman Auctioneer

THURS. AUG 16 - 12 P.M. Public Sale of Fine Dairy Cows, Melvin Kolb, Inc Monthly Holstein Cattle Auction. Located at the Maryland Farm ½ mile Northwest of Woodsboro, on Rt 550, Frederick Co. Sale Manager Melvin Kolb, Inc. Robert Mullendore, Auctioneer

MON. AUG. 20 - 9:30 A M. Consignment Sale. Located at S. Race St, Myerstown, Pa. 17067 Sale held by Wengers Farm Machinery, Inc.

THURS. AUG. 23 - 11:00 A M Special Registered Herd Dispersal of 92 top Registered and Grade Holsteins Held at Shady Lane Dairy Sales, Quarryville, PA 717-786-1725 Sale by David W & Phoebe R Bitler.

FRI. SEPT. 7 - 6:00 P.M. Public Sale of Bred Gilts, Open Gilts and Boars. Sale held at the Lebanon Fair Grounds Lebanon, PA Sale by Leon, Lawrence and Thomas Arnold. Harry Bachman Auctioneer.

PUBLIC SALE

OF VALUABLE REAL ESTATE AND PERSONAL PROPERTY

SATURDAY, JUNE 2

Located 3 miles west of Honey Brook, 5 miles north of White Horse, 1½ miles South of Churchtown, 4 miles east of Blue Ball, along Rt. 322, Caernarvon Twp., Lanc. Co., PA.

REAL ESTATE

Ten acres, more or less, almost all tillable.

Mobile home 12' x 60' with enclosed porch. Bottled gas stove. Heating system. Air conditioner.

Two car block garage. Barn 20' x 20' with corn crib. Small chicken house. For inspection of property call 354-5677.

PERSONAL PROPERTY

Gibson refrigerator, good condition; two formica top tables and chairs; Maple double and single beds, complete; Maple coffee and end tables; Maple chair; sofa; stands; lamps.

Two large wooden clothes closets; Empire bureau; Claw foot piano stool; Old fashioned platform rocker; Maytag wringer washer; medicine closet; old pictures and frames.

Ice cream freezer; metal and wood tub; oil lamp and lanterns; ironing board; coal and oil heaters; three clocks; cloth hamper; brass spittoon; glassware; china; dishes; platters; pots and pans; butcher knives; sewing basket.

12 Gauge single barrel shot gun; Japanese rifle; knife in wooden sheath; bayonet; three pocket watches.

FARMALL "B" TRACTOR with P.T.O., pulley and cultivators; Case #155 10 h.p. Hydra-Static lawn tractor with rotary mower, snow blade and chains; Lawn roller.

Two wheel farm trailer with bed; wheelbarrow; two bag wagons; three water hydrants; step ladder; 275 gallon tank and pump; hayhook; drums; water pump; scrap iron; chicken crate.

Skill saw; ½" and ¼" electric drills; two chain hoists; large vise; pipe vise; pipe threaders; electric cords, two grindstones; track anvil; concrete tools.

Four sledge hammers; digging iron; axes; hatchets; saws; hammers; 500 lb. pea and beam scales; shovels; rakes; drawing knife; C-clamps; bolts; pipe fittings; levels; scythe; grease guns; oil cans; screw drivers; can't hook; log dog; air compressor, needs repair; stoves, lawn mowers; etc.

Sale at 10:00 A.M.
Real Estate 1:00 P.M.

ROBERT EVANS, Estate
CHARLES A. EVANS
AMOS M. EVANS
Administrators

Thomas Wentz, Atty.
Abe Diffenbach
Abe Jr. Alan
Auctioneers

Refreshments by White Horse Fire Co. Aux.

MELVIN KOLB, INC.

Tractor trailer load of breeding age heifers.
Good load of cows, close to fresh from Maine.
Good load of cows, close to fresh from Wisconsin.
One load of first calf heifers to freshen in July.
Several grade and stock bulls.

Farmers . . . if you need a good herd, fresh cows, bred or open heifers, call collect at either location.

Lancaster Farm
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NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

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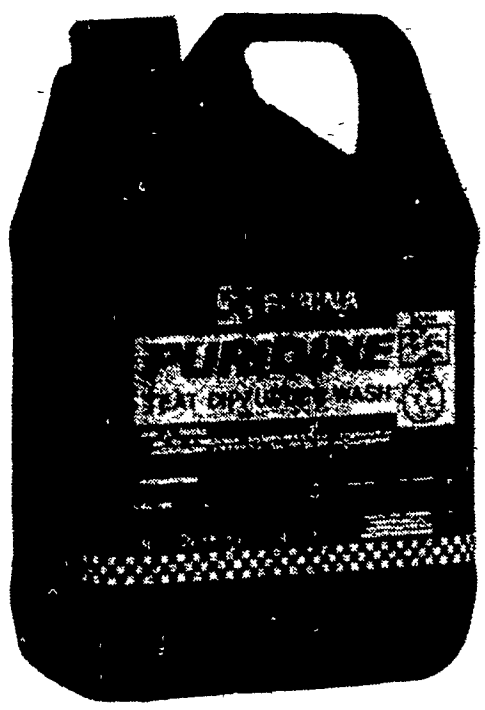

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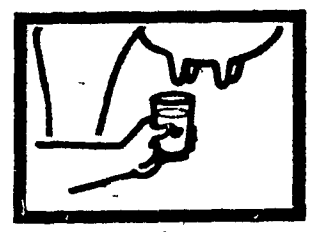

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